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Hope College

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Hope College Bulletin

Seventy-fifth Anniversary

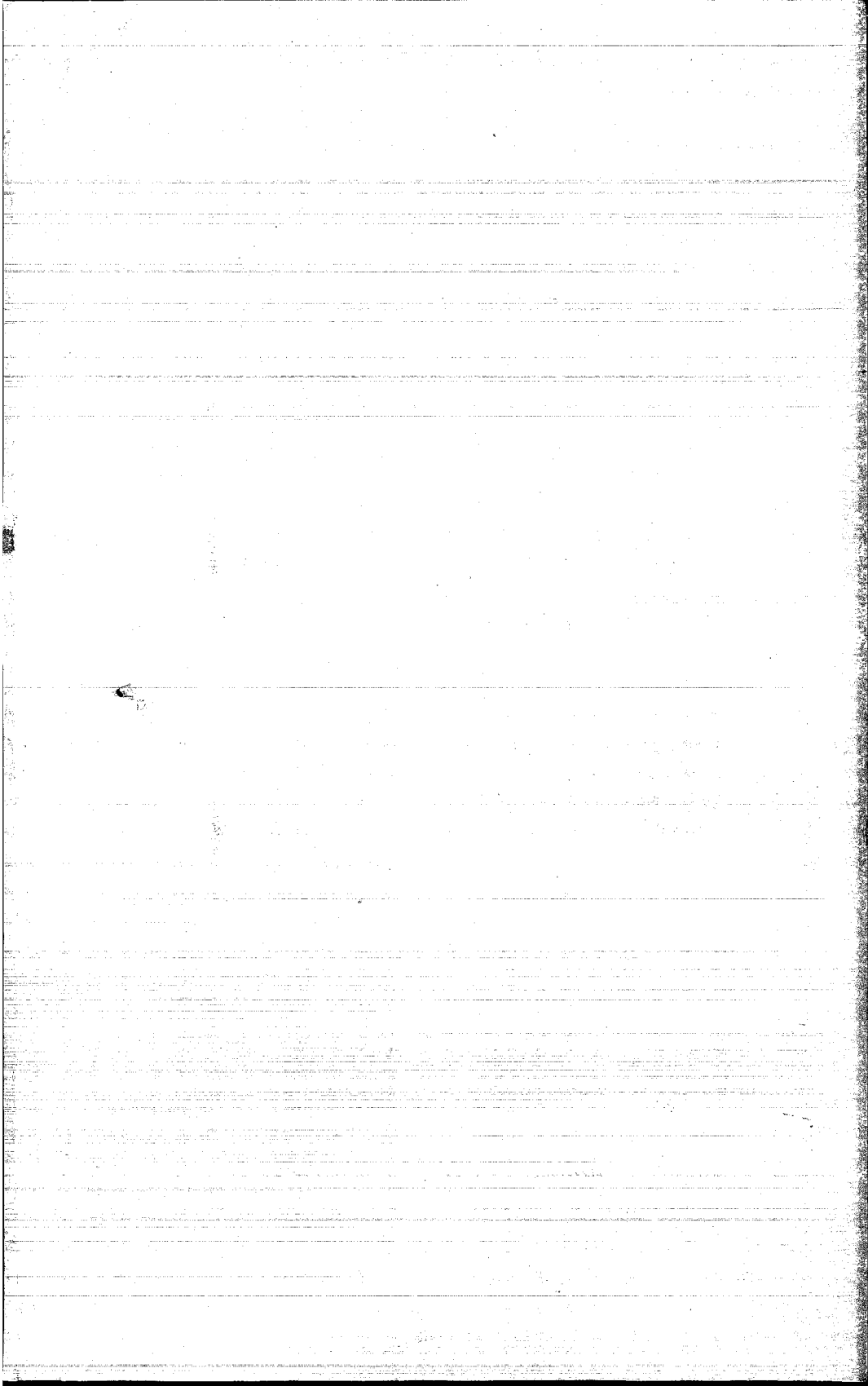
1866



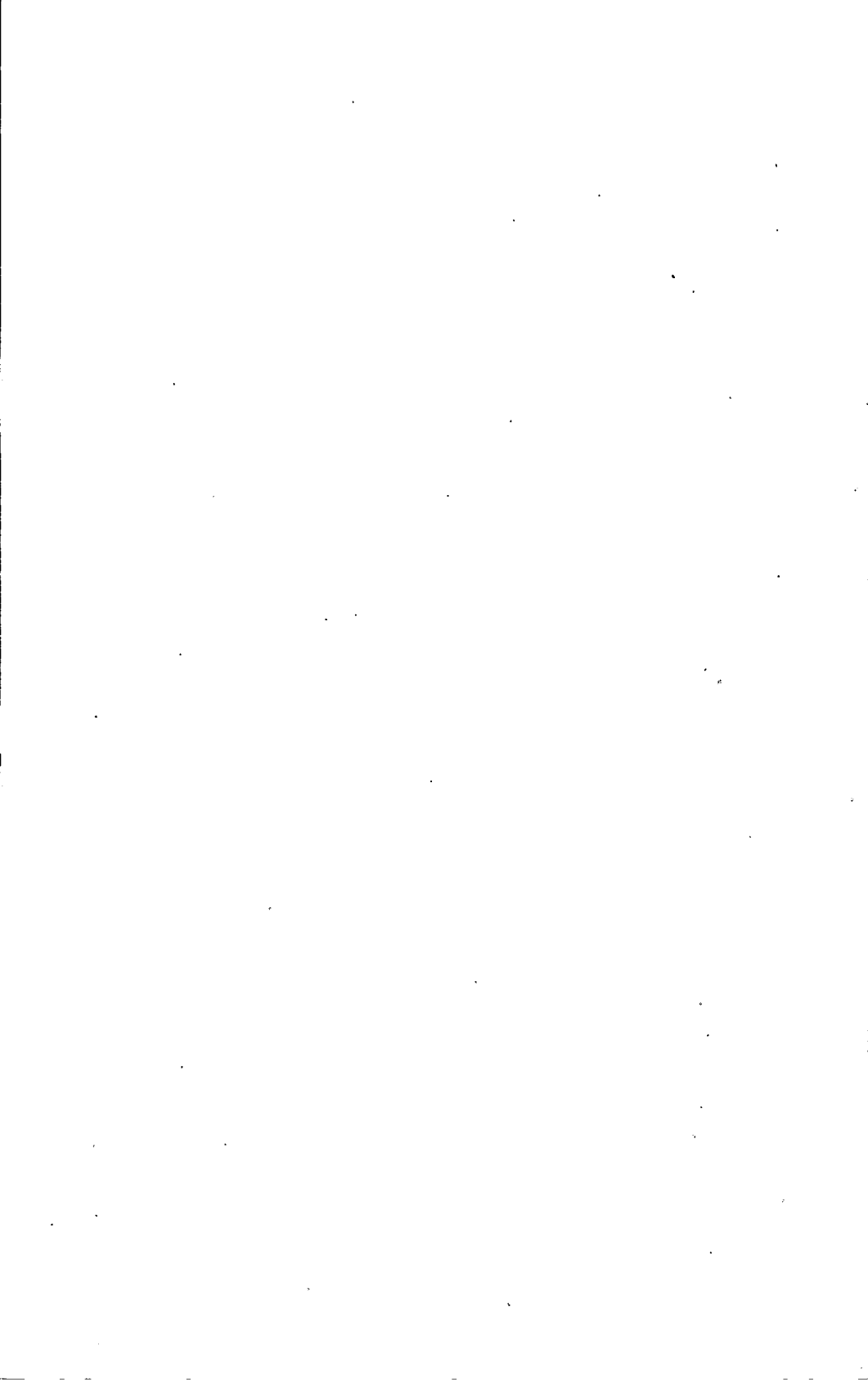
1941

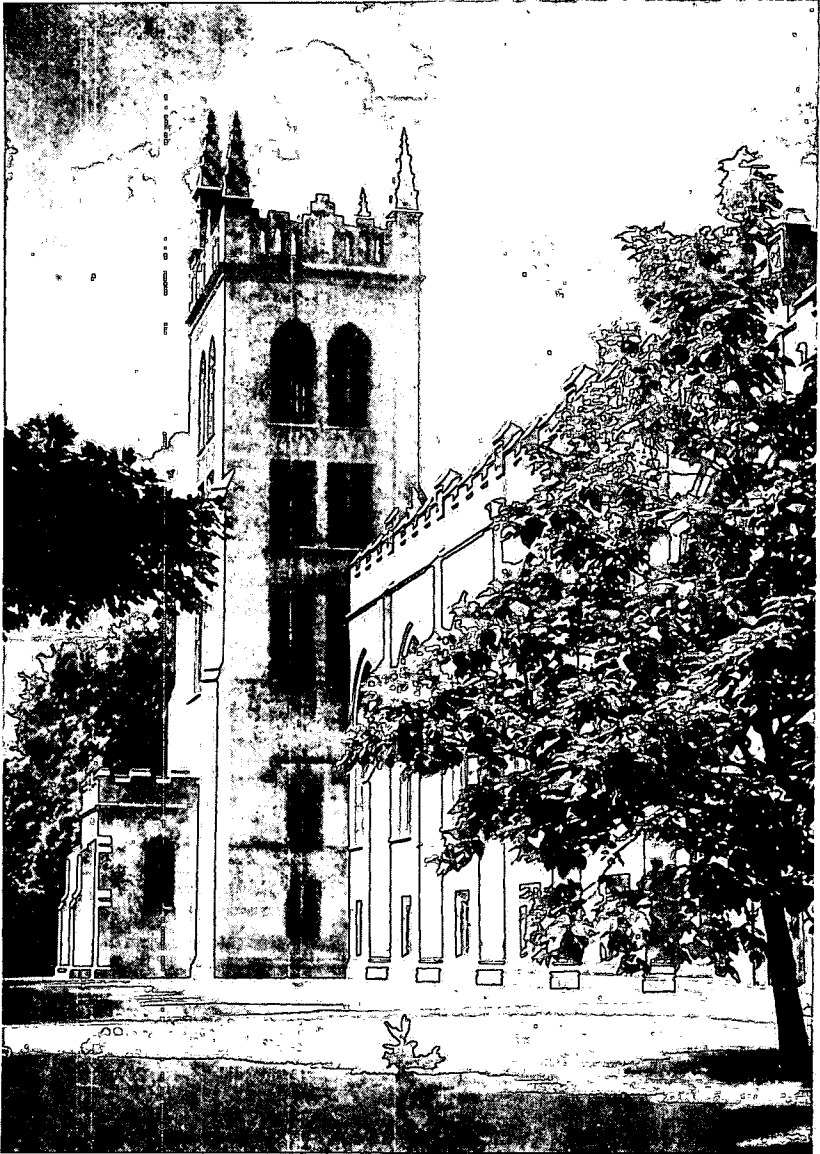
VOLUME 79
1940 - 1941

HOLLAND, MICHIGAN
FEBRUARY, 1941

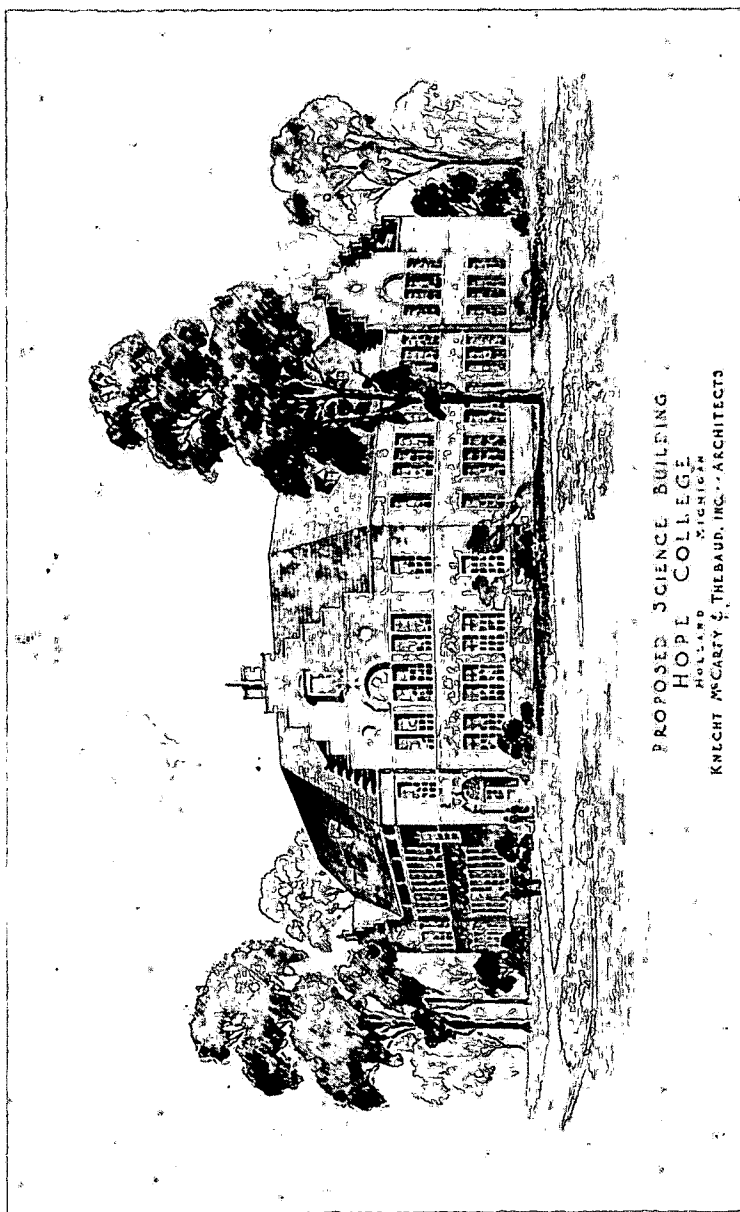


THE UNIVERSITY OF CHICAGO





HOPE
MEMORIAL
CHAPEL



PROPOSED SCIENCE BUILDING
HOPE COLLEGE
HOLLAND, MICHIGAN
KNIGHT, MCCLARY & THEBAUD, INC., ARCHITECTS

HOPE COLLEGE

Founded as the PIONEER SCHOOL 1851
Incorporated as HOPE COLLEGE 1866

*The Reformed Church
in America*

YEAR BOOK FOR 1940-1941
INCLUDING
ANNOUNCEMENTS FOR 1941-1942

ACADEMIC STANDING

HOPE COLLEGE is fully accredited by the North Central Association of Schools and Colleges. It is also on the fully approved list of the Association of American Universities.

CONTRACT

HOPE COLLEGE reserves the right to matriculate students and to continue them in residence on the basis of its conclusions regarding the capacity of the student to do work of college grade and his fitness to live under the social conditions fostered on the campus. After a student has been admitted to residence, his withdrawal may be asked at any time; and the College reserves the right of withholding its reasons for the request. These conditions are part of the contract between the College and the matriculant.

COLLEGE CALENDAR**1940-1941****FIRST SEMESTER****1940****September 10-17—Registration.****September 17—Freshmen Supplemental Examinations.****September 18—Annual Convocation, 9:00 A. M.****November 28—Thanksgiving Recess.****December 20—Christmas Recess begins, 12:00 Noon.****1941****January 7—Christmas Recess ends, 8:00 A. M.****January 31—First Semester ends.****SECOND SEMESTER****February 3—Second Semester begins, 8:00 A. M.****March 28-April 7—Spring Recess.****April 30—Meeting of the Board of Trustees.****June 15—Baccalaureate Services.****June 16—Seventy-fifth Anniversary Pageant.****June 17—Seventy-fifth Anniversary Program.****June 18—Annual Commencement, 7:30 P.M.**

COLLEGE CALENDAR

1941-1942

FIRST SEMESTER

1941

September 9-16—Registration.

September 16—Freshman Supplemental Examinations.

September 17—Annual Convocation, 9:00 A. M.

November 20—Thanksgiving Recess.

December 19—Christmas Recess begins, 12:00 Noon.

1942

January 6—Christmas Recess ends, 8:00 A. M.

January 30—First Semester Ends.

SECOND SEMESTER

February 2—Second Semester begins, 8:00 A. M.

March 27-April 6—Spring Recess.

April 29—Meeting of the Board of Trustees.

June 14—Baccalaureate Services.

June 16—Meeting of the Board of Trustees.

June 16—Convocation of the Alumni Association.

June 17—Annual Commencement, 7:30 P. M.

FOREWORD

H OPE COLLEGE is proud to be a member of that large body of Liberal Arts Colleges that are called Christian. Like every first-class college it relates itself in every way to the general problem of education according to the best traditions and standards. It aims to introduce the Student to the whole field of culture so that he may work and fight effectively in the arena of life. Hope College offers to the student a very attractive campus and very good buildings, well equipped for the work of instruction. Library facilities are superior to those of most small colleges. The library and reading rooms are all housed in a building of fine architectural design, stocked and equipped for reading and study. Members of the faculty are thoroughly prepared for their task. All these have given Hope College a distinctive place in the world of learning and scholarship. The College is fully accredited by the North Central Association of Schools and Colleges, by the University of Michigan, and by the Association of American Universities.

Hope College is not colorless so far as Christianity is concerned. It is definitely Christian in character and does not shrink from the duty and obligation to help the Church redeem the world to Christ. It believes with Dr. Robert Kelley that "Mankind has not yet discovered a more worthy instrument of progress than a thoroughly Christian College." A newly-erected Chapel, spacious and beautiful, assists the Christian Faculty in making possible a religious atmosphere that parents will appreciate when they are thinking of sending their sons and daughters to College.

The curriculum is designed to provide thorough preparation for the Bachelor of Arts degree and for later professional courses. A study of the catalog is welcomed and correspondence is invited.

THE COLLEGE CORPORATION

THE BOARD OF TRUSTEES

EX OFFICIO, THE PRESIDENT OF THE COLLEGE
WYNAND WICHERS, A.B., A.M., LL.D.

OFFICERS OF THE BOARD

PresidentRev. J. A. Dykstra, D. D., Grand Rapids, Michigan
Vice PresidentRev. Henry Terkeurst, D. D., Holland, Michigan
Secretary.....Rev. William Pyle, Th.M., Overisel, Michigan
Treasurer.....Henry Winter, Holland, Michigan

MEMBERS ELECTED BY THE GENERAL SYNOD, R.C.A.

Mr. Henry Winter.....Holland1941
Mr. Titus Hager.....Grand Rapids1941
Mr. Peter John Kriekaard, M. D.....Grand Rapids1942
Hon. Francis B. Sanford, LL.D.....New York City1942
Rev. John A. Dykstra, D.D.....Grand Rapids1943
Mrs. J. W. Beardslee, A.B.....New Brunswick, N. J.....1944
Mr. Herman M. Liesveld.....Grand Rapids1945
Rev. Elias W. Thompson, D. D.....Hastings-on-Hudson, N. Y.1945
Mr. Roger Verseput, Jr.....Grand Rapids1946

MEMBERS ELECTED BY CLASSES

CLASSIS OF CALIFORNIA

Rev. Nicholas Cloo, A.B.....Artesia, California1941

CLASSIS OF CASCADES

Rev. George Hankamp, A.B.....Lynden, Washington1941

CLASSIS OF CHICAGO

Rev. B. R. Van Zyl, A.B.....Cicero, Illinois1945
Mr. Henry Kloese.....Chicago, Illinois1945

CLASSIS OF DAKOTA

Rev. J. J. Vander Schaaf, A.B.....Alton, Iowa1941
Mr. Judson Kolyn, L.L.B.....Orange City, Iowa.....1941

CLASSIS OF GERMANIA

Rev. Frank Snuttjer, A.B.Lennox, South Dakota.....1944
Rev. Onno J. Snuttjer, A.B.Lennox, South Dakota1944

CLASSIS OF GRAND RAPIDS

Mr. M. Den Herder, L.L.B.....Grand Rapids1941
Rev. Jacob Prins, A.B.....Grand Rapids1941

CLASSIS OF HOLLAND

Rev. Henry D. Terkeurst, D.D.....Holland1944
Rev. H. W. Pyle, A.B., Th.M.....Overisel1944

Years indicate expiration of terms.

HOPE COLLEGE

CLASSIS OF ILLINOIS

Rev. Isaac Van Westenburg, A.B.....	Chicago, Illinois	1946
Mr. Martin H. Chapman	Chicago, Illinois	1946

CLASSIS OF KALAMAZOO

Mr. Peter Harry Friesema.....	Detroit	1941
Rev. Abraham De Young, D.D.....	Kalamazoo	1941

CLASSIS OF MUSKEGON

Rev. James A. Stegeman, A.B.....	Muskegon Hts.	1942
Mr. J. N. Dykema.....	Muskegon	1942

CLASSIS OF PELLA

Rev. I. J. Hesselink, A.B.....	Leighton, Iowa	1945
Rev. E. Huibregtse, A.B.....	Prairie City, Iowa	1945

CLASSIS OF PLEASANT PRAIRIE

Rev. William Denekas, A.B.....	Pekin, Illinois.....	1942
Prof. H. E. Schoon, A.B.....	German Valley, Illinois.....	1942

CLASSIS OF EAST SIOUX

Rev. G. Doctor, A.B.	Hospers, Iowa	1945
Rev. J. A. Vis, A.B.....	Sheldon, Iowa	1945

CLASSIS OF WEST SIOUX

Rev. Raymond Meengs, A.B.....	Sioux Center, Iowa.....	1944
Mr. H. G. Schalekamp.....	Sioux Center, Iowa.....	1944

CLASSIS OF WISCONSIN

Rev. J. D. Dykstra, A.B.....	Baldwin, Wisconsin.....	1944
Mr. P. J. Kuipers.....	Milwaukee, Wisconsin.....	1944

COMMITTEES OF THE BOARD

EXECUTIVE

President Wynand Wichers.....	Chairman
Mr. P. J. Kriekaard, M.D.....	Secretary
Dr. J. A. Dykstra, Mr. Titus Hager, Mr. Henry Winter.	

INVESTMENT

President Wynand Wichers.....	Chairman
Dr. Edward D. Dimment.....	Secretary
Mr. Roger Verseput, Mr. Henry Winter, Mr. J. N. Dykema	

OFFICERS OF ADMINISTRATION

President.....	Wynand Wichers
Assistant to the President.....	Paul J. Brouwer
Treasurer.....	Henry Winter
Dean of Women.....	Miss Elizabeth Lichty
Registrar	Thomas E. Wellmers
Secretary of Faculty.....	Paul E. Hinkamp
Librarians.....	Margaret Gibbs; Faye Connor
Secretary to the President.....	Miss Mildred Schuppert

THE FACULTY

WYNAND WICHERS

A.B. Hope; A.M., Michigan; Litt.D., Rutgers
PRESIDENT OF THE COLLEGE

ARTS AND SCIENCES

BIBLE AND RELIGION

Foundation of the Consistorial Union of the Reformed Churches of Holland, and the Robert Schell Memorial Fund:

REV. HENRY BAST, A.B., B.D.,51 West 19th St.
Professor of Bible and Religion.
A.B., Hope College; B.D., Western Theological Seminary;
summer, The University of Chicago.

REV. PAUL E. HINKAMP, A.B., A.M., B.D.64 West 14th St.
Professor of Religion.
A.B., Hope College; B.D., McCormick Theological Seminary;
Princeton Theological Seminary and Princeton University,
1914-1915. Summer at the University of Chicago.

REV. WALTER VAN SAUN, A.B., A.M., B.D., Ph.D., 58 West 12th St.
Professor of Philosophy.
A.B., Otterbein College; A.M., University of Cincinnati;
B.D., Bonebrake Theological Seminary; Ph.D., University
of Cincinnati.

BIOLOGY

OSCAR E. THOMPSON, S.B., A.M.111 East 14th St
Professor of Biology.
S.B., Mount Union College; A.M., Cornell University; four
summers at Cornell University.

TEUNIS VERGEER, A.B., M.S., Ph.D.50 East 15th St.
Professor of Biology.
A.B., Calvin; A.M., and Ph.D., University of Michigan.

CHEMISTRY

GERRIT VAN ZYL, A.B., M.S., Ph.D.47 East 13th St.
Professor of Chemistry.
A.B., Hope; M.S. and Ph.D., University of Michigan.

J. HARVEY KLEINHEKSEL, A.B., M.S., Ph.D.R. R. 4
A.B., Hope; M.S. and Ph.D., University of Illinois

DUTCH LANGUAGE AND LITERATURE

THOMAS E. WELMERS, A.M., B.D.46 Graves Place
Professor in charge.

ECONOMICS AND BUSINESS

EDWARD D. DIMNENT, A.B., A.M., Litt. D.....88 West 13th St.
Arend Visscher Memorial Professor.
A.B., Hope; Litt. D. Rutgers Universitiy.

D. VERNON TEN CATE, A.B., LL.B.....162 W. 14th St.
Assistant Instructor.
A.B., Hope; LL.B., University of Michigan.

BERNARD J. ARENDSHORST,103 East 10th St.
Assistant Instructor.
A.B., Hope. Two Years, Harvard Business School.

EDUCATION

EGBERT WINTER, A.B., A.M.....272 West 14th St.
Professor of Education.
A.B., Hope; A.M., University of Michigan.

GARRETT VANDERBORGH, A.B., A.M.....38 East 22nd St.
Director of Practice Teaching.
A.B., Hope; A.M., Columbia University.

CAROLYN HAWES, B.S.....Holland Public Schools
Instructor in Elementary Education.
B.S., University of Minnesota.

ENGLISH

Foundation of the Consistorial Union of the Reformed Churches
of Grand Rapids.

JAMES H. WARNER, A.B., A.M., Ph.D.....274 Maple Ave.
Professor of English Language and Literature.
A.B., University of Indiana.
A.M., Northwestern University, Ph.D., Duke University.

PAUL J. BROUWER, A.B., A.M.....R. R. No. 1
Instructor in English.
A.B., Hope; A.M., Northwestern University; graduate work
Northwestern University, Chicago University.

CLARENCE DE GRAAF, A.B., A.M.....R. R. No. 1
Instructor in English.
A.B., Calvin; A.M., University of Michigan; six summers at
University of Michigan.

METTA J. ROSS, A.B., A.M.....91 East 14th St.
Instructor in English.
A.B., Hope; Summers at University of Chicago, University of
Wisconsin; A.M., University of Michigan.

JAMES MEARNS, A.B., Mus.B.....254 College Ave.
Instructor in English.
A.B., Mus.B. Oberlin.

FRENCH

- MISS ELIZABETH LICHTY, A.B., A.M., Ph.D.....Voorhees Hall
Professor of French.
A.B., Lake Forest; A.M., Ph.D., University of Wisconsin.
- MRS. PETER N. PRINS, A.B., A.M.....82 W. 12th St.
A.B., Hope; A.M., University of Wisconsin; one summer,
University of Besancon, France.

GERMAN

- LAURA A. BOYD, A.B., A.M.....R. R. 4
Professor of German.
A.B., Tarkio College; A.M., Missouri State University; one
summer, University of Colorado; one summer, University of
Wisconsin; one summer, University of Jena-Weimar, Germany.
- EDWARD J. WOLTERS, A.B., A.M.....R. R. 1
Instructor in German.
A.B., Hope; A.M., and summer, University of Michigan.

GREEK

- THOMAS E. WELMERS, A.B., A.M., B.D.....46 Graves Place
Voorhees Professor of Greek.
A.B., Hope; B.D., Princeton Theological Seminary; Princeton
Theological Seminary 1906-1907; Berlin University 1907-1908.

HISTORY AND SOCIAL SCIENCE

- BRUCE M. RAYMOND, A.B., A.M., Ph.D.....58 East 22nd St.
Professor of History and Social Science.
Foundation of the Collegiate Reformed Church of New York
City.
A.B., A.M. and Ph.D., University of Nebraska.
- MILTON L. HINGA, A.B., A.M.....89 West 12th St.
Instructor in History.
A.B., Kalamazoo College; A.M., Columbia University.
- METTA J. ROSS, A.B., A.M.....91 East 14th St.
Instructor in History.
A.B., Hope; summer at University of Chicago and University
of Wisconsin; A.M., University of Michigan.

LATIN

- ALBERT H. TIMMER, A.B., A.M.....492 College Ave.
Rodman Memorial Professor of Latin.
A.B., Hope; A.M., University of Michigan; Summer
Session at University of Michigan; Two years at North-
western University; Admitted to candidacy for the Ph.D.
degree at Northwestern University.

LIBRARY

- MARGARET GIBBS, A.B., B.S.....Voorhees Hall
Librarian.
A.B., Ripon College; B.S., University of Illinois.
- ELIZABETH FAYE CONNOR, A.B., A.M., A.B.L.S....26 East 12th St.
Assistant Librarian.
A.B., Huntington College; A.M., A.B.L.S., University of Mich.

MATHEMATICS

- ALBERT E. LAMPEN, A.B., A.M.....86 East 14th St.
Professor of Mathematics.
A.B., Hope; A.M., University of Michigan; five summers at
University of Michigan.
- GARRETT VANDERBORGH, A.B., A.M.....38 East 22nd St.
Instructor in Mathematics.
A.B., Hope; A.M., Columbia University.

MUSIC

- ROBERT W. CAVANAUGH, A.B., B.Mus., Mus.M.....77 West 9th St.
Instructor in Voice and Theory.
A.B., University of Wisconsin, B.M., Mus., M., American Ob-
servatory of Music, Chicago.
- MRS. W. CURTIS SNOW, A.B.....21 East 12th St.
Instructor in Piano, Organ and Theory.
A.B., Hope, Graduate Morningside Conservatory of Music.
- JAMES MEARNs, A.B., B.Mus.....254 College Ave.
Instructor in Public School Music, Theory, and Piano.
A.B., B.M., Oberlin.
- CHARLES VOGANGrand Rapids, Mich.
Instructor in Organ.
B. Mus., Oberlin.
- MRS. H. KARSTEN210 West 11th St.
Instructor in Piano.
American Conservatory of Music.

PHILOSOPHY

- WALTER VAN SAUN, A.B., A.M., B.D., Ph.D.,.....58 West 12th St.
Professor of Philosophy.
A.B., Otterbein College; A.M., University of Cincinnati; B.D.,
Bonebrake Theological Seminary; Ph.D., University of Cin-
cinnati.

PHYSICS

- CLARENCE KLEIS, A.B., A.M.....96 East 15th St.
Professor of Physics.
A.B., Hope; A.M., University of Michigan; three summers
at University of Michigan.

PSYCHOLOGY

EDWIN PAUL McLEAN, A.B., A.M.....131 East 26th St.
 Professor of Psychology.
 A.B., Hope; A.M.; one and one-half years at University of
 Chicago; one year at Northwestern University; admitted to
 candidacy Ph.D. degree.

SPEECH

WM. SCHRIER, A.B., A.M.....78 East 12th St.
 Professor of Speech.
 A.B., University of Michigan; A.M., University of Michigan.
 Graduate work one year, University of Colorado; one seme-
 ster, University of Southern California; summer, North-
 western.

PHYSICAL EDUCATION

JOHN H. L. SCHOUTEN.....Director of Physical Education
 MILTON L. HINGA, A.B., A.M.....Director of Athletics

STANDING FACULTY COMMITTEES

COURSE OF STUDY

Welmers, Winter, Dimnent, Raymond, Van Zyl, Thompson,
Vander Borgh.

STUDENT DIRECTION

Timmer, Brouwer, Welmers, Lichty, Hinkamp, Boyd, Vergeer.
De Graaf.

CHAPEL AND PUBLIC PROGRAMS

Bast, Hinkamp, Dimnent, Van Saun, Snow, Mearns, Cavanaugh.

PUBLICITY AND CATALOG

Brouwer, Winter, Lampen, Kleis, Kleinheksel, Warner.

FELLOWSHIPS, CONTESTS, PRIZES

Van Zyl, Welmers, Thompson, Schrier, Lampen, Hinkamp,
Raymond.

LIBRARY

Gibbs, McLean, De Graaf, Warner, Ross, Kleinheksel.

COMMENCEMENT

Welmers, Kleis, Boyd, Wolters, Mrs. Prins, Miss Ross.

ATHLETICS

Raymond, McLean, Timmer, Hinga, Schouten, Kleinheksel.

PLACEMENT AND EXTENSION

Winter, Vander Borgh, Timmer, Van Saun, Raymond.

SOCIAL LIFE

Boyd, Brouwer, Lichty, Lampen, Schrier, Hinga.

STUDENT PUBLICATIONS

De Graaf, Brouwer, Schrier, Warner, McLean.

STUDENT WELFARE

Lampen, Kleis, Wolters, Vergeer, Ross, Kleinheksel, Brouwer.

RELIGIOUS CONFERENCES

Bast (Chairman), Van Saun, Wichers, Lichty, Hinkamp,
Welmers, Y.M.C.A. President, Y.W.C.A. President.

N. Y. A.

Kleis, Brouwer, Wolters, Hinga.

PERSONNEL SERVICE

Brouwer, Timmer, De Graaf.

ABSENCES

Brouwer, Wichers, Timmer.

HISTORICAL STATEMENT

ON OCTOBER 2, 1846, a party of pilgrims, under the leadership of Rev. A. C. Van Raalte, left the Port of Rotterdam in the sailing vessel "Southerner," reaching New York, November 17. As the party traveled westward, Rev. Van Raalte came to the momentous decision to plant the colony on Black Lake in Ottawa County, Michigan. Other bands of pilgrims followed so that by August of 1848 the total number of colonists had reached four thousand. The Synod of 1848 may be given the credit for laying the actual foundation of Hope College when it heard and approved the recommendation of the Special Committee on the State of the Church that "An Institution of high order for classical and theological instruction under our patronage as long as necessary be established." The hopes of the founders were realized when an Academy was established under the principalship of Walter T. Taylor. To the first report of Principal Taylor to the General Synod was appended a statement by Dr. A. C. Van Raalte containing this prophetic sentence, "This is my anchor of hope for this people in the future." It was this notable sentence, as simple as it is felicitous, which gave the name, Hope College, to the institution and led to the selection of the anchor as its official seal. The Classis of Holland soon introduced a plan of collegiate education, but the organization of the first freshman class was not approved of until 1862. In 1866 Hope College was incorporated; and Rev. Philip Phelps, D.D., was inaugurated first President. In the same year the first class of eight was graduated. Since that time, Hope College has experienced consistent growth until now graduating classes approximate the century mark and enrollments are above the five hundred level. Besides the present incumbent, Hope College has had five Presidents who have served the institution as follows: Rev. Philip Phelps, D.D., 1866-1878; Provisional President, 1878-1885; Rev. Chas. Scott, D. D., 1886-1893; Gerrit J. Kollen, LL.D., 1893-1911; Rev. Ame Vennema, D.D., 1911-1918; Prof. E. D. Dimment, LL.D., 1918-1931.

MISCELLANEOUS INFORMATION

LOCATION

H OPE COLLEGE is located at Holland, in the western part of Michigan, Ottawa County, on Lake Macatawa, which is a bay of Lake Michigan. Holland has a population of fifteen thousand and is situated in one of the best sections of the state. The Pere Marquette Railroad affords direct connections with the leading cities east and west. Grand Rapids is located twenty-five miles northeast and is reached by the Pere Marquette and motor bus lines. The surrounding territory is the heart of Michigan's famous fruit and summer-resort belt. This section of the country knows no rival for year-around residence, healthful environment, and cultural advantages of every sort.

AIMS AND STANDARDS

The aim of Hope College is to offer a fully accredited Liberal Arts education on a distinctly Christian basis. Members of the faculty are chosen because they are highly trained in their special department, and at the same time are evangelical in their Christian faith and practice.

Every student is expected to attend religious services on Sunday. Holland has eight congregations of the Reformed Church in America besides many other evangelical churches.

Courses in Bible are required of each student in residence. Other courses in Religious Education are offered.

The program of each day begins with worship in the Memorial Chapel. Attendance is required; and absences, unless excused, lead to loss of credit.

The use of narcotics and liquor is forbidden, as is the use of tobacco by women. The tradition of the College regarding the use of tobacco about the grounds and buildings will be maintained.

The College believes that the practice of dancing is harmful. Therefore it does not allow dancing on the campus nor does it permit any student organization to indulge off the campus.

GROUNDS AND BUILDINGS

The College campus, containing sixteen acres, lies in the center of the city between Tenth and Twelfth streets, and College and Columbia avenues. It presents a finely varied surface, is well shaded with native trees, and is annually improving in beauty and attractiveness.

VAN VLECK HALL, erected in 1854, is the men's residence hall. In 1924 it was completely rebuilt except for the exterior walls, and is now modern in every respect. There are twenty-six rooms in the building.

GRAVES LIBRARY AND WINANTS CHAPEL houses the administrative offices, library, and four lecture rooms. The Library contains a large pleasant reading and reference room with a seating capacity of one hundred and twenty-five, a periodical room offering a file of one hundred ten current periodicals and newspapers, two stack rooms housing about thirty-six thousand bound volumes, and work rooms.

The Library is open throughout the day during the time college is in session. Its privileges are extended freely to students and faculty and to all others in the community interested in its service.

VAN RAALTE MEMORIAL HALL contains the Chemical, Physical, and Biological laboratories; and lecture rooms devoted to Physics, Chemistry, Biology, Modern Languages, English, and Mathematics. The Museum, located on the fourth floor, includes replica marbles of Venus de Milo and Ajax, the gifts of Dr. Jonathan Ackerman Coles of New York. Among Dr. Coles' previous gifts are photographs in full size of the Apollo Belvedere, Augustus, Michael-Angelo's Moses, the Discus Thrower of Myron, and the bronze bust of Houdon's Washington. The Museum has been enriched by gifts from many alumni, and by a large private collection representing mineralogy, geology, and paleontology. It also includes five thousand specimens of mosses, fresh and salt water shells, fish, and corals.

ELIZABETH R. VOORHEES HALL.—In October, 1905, Mr. and Mrs. Ralph Voorhees of Clinton, New Jersey, donated one hundred thousand dollars, part of which was given for the erection of Elizabeth R. Voorhees Hall, and the remainder for general endowment investment. The hall contains model but simple apartments for girls away from their own homes and every convenience of residence life is the aim. There is running water in all the rooms and commodious bathing facilities on each floor. Rooms are provided for a dean of women and her assistants so that there may be constant care and supervision. A dining hall and parlors are located on the first floor.

During the school year, 1925-1926, a group of women, connected with the Synod of Chicago, organized the College Women's League. This league has been most generous in its care of Voorhees Hall, contributing annually to new furnishings and decorations.

The eighth day of May of each year is observed as Voorhees Day in commemoration of the birthday of Mrs. Elizabeth R. Voorhees. A formal afternoon reception is given by the Dean of Women and the senior girls to the other students and their parents.

CARNEGIE HALL.—Carnegie Hall, the funds for the erection of which were given by Mr. Andrew Carnegie in 1905, was completed and dedicated in June, 1906. The building has been constructed so that it can be used for public meetings of all kinds in addition to serving as a well-equipped gymnasium. It has a seating capacity of fifteen hundred.

Gymnastic equipment comprises all the apparatus necessary to the latest and most approved physical exercise.

A full schedule of hours for work is arranged each year; physical instruction and medical supervision are provided as required. The

building with its equipment and courses is under the supervision of Director John H. L. Schouten.

HOPE MEMORIAL CHAPEL was dedicated in 1929. A large and imposing Gothic structure, it is one of the most beautiful college chapels in the country. It has sixteen beautiful memorial windows and a grand four-manual Skinner organ. On the first floor are four class rooms and three rooms used exclusively by student religious organizations.

THE OTHER BUILDINGS upon the campus comprise the President's home, the Maria L. Ackerman Hoyt Observatory, the Oggel House, and the High School building. The Observatory and telescope were donated in 1894 by Miss Emilie S. Coles in memory of Mrs. Maria L. Ackerman Hoyt.

THE PERSONNEL SERVICE

A Personnel Service has been established to help each student to make the best adjustment to his college training. To this end, pre-college information is mailed to or a personal contact made with the new student; and programs of counseling, testing, vocational guidance, and health are provided. Upon admission, each student is assigned a counselor who acts as advisor to the student throughout his course of study. Together, counselor and student discuss whatever questions and problems occur regarding the counselee's health, courses of study, vocational choice, religion, financial situation, and social activities. Thus the counseling system personalizes education and provides each student with an older friend who will help him to secure the greatest benefit from his college study.

STUDENT ACTIVITIES

SCHOOL YEAR.—The scholastic year of forty weeks begins on the third Wednesday in September, and ends with the general Commencement on the third Wednesday in June. The year is divided into two semesters.

ADVANTAGES OFFERED.—Besides the advantages of location, easy communication, and inexpensive living at Hope College, one may justly call attention to equally important advantages of a different nature. It is a chartered institution incorporated under the laws of the state and legally entitled to grant certificates and diplomas and to confer degrees.

Classes are sectioned and are of a size which permits the personal contact and acquaintance of each member of the faculty with every student. This personal element is a factor of great educational value, both morally and intellectually.

Hope College is not a local institution. Its students represent an extensive territory, extending east to New England and New York, and west to the Pacific Coast. The students in general possess a high order of ability and a laudable ambition to make their way in the world.

STUDENT LIFE AND ORGANIZATIONS

THE YOUNG MEN'S CHRISTIAN ASSOCIATION.—The Y.M.C.A. was organized in 1877 and continues to be a great blessing to the students.

Meetings are held every Tuesday evening at 7:00 o'clock. The meetings are well attended and offer a splendid opportunity to secure Christian experience and growth.

THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION.—The Y.W.C.A. also meets every Tuesday evening at 7:00 o'clock. This Association is doing excellent work among the girls and is very diligent in its efforts to encourage and inspire Christian living among the young women.

THE ASSOCIATION UNION.—The Y.M.C.A. and the Y.W.C.A. co-operate to direct and administer the religious activities of the student body. This Union, in conjunction with the Religious Conference, conducts the annual week of prayer. These annual spiritual rallies have been of great inspirational value.

ALPHA CHI is an organization of students who are preparing themselves for the Christian Ministry. The name—Angellos Christos—signifies messengers of Christ. Meetings are held monthly for fellowship and inspiration. In 1940 the group numbered forty-five members.

SOCIETIES

THE WOMAN'S ACTIVITY LEAGUE was founded in 1936. All the girls of the campus are members, and each woman's organization is represented on its governing board. The purpose of the League is to promote co-operation and friendship among the women of the College, to foster high standards of conduct, to train each girl to meet future responsibilities, and to further campus interests and activities among the women.

THE LITERARY SOCIETIES offer decided advantages to their respective members and materially aid in the attainment of the culture which it is the object of the College to promote.

The men's societies are as follows: Addison, Cosmopolitan, Emersonian, Fraternal, Knickerbocker.

The women's societies are as follows: Alethian, Delphi, Dorian, Sorosis, Sibylline.

THE INTER-SOCIETY COUNCIL.—This council is composed of two members of each of the literary societies and one member of the faculty. Its objective is to act as a clearing house in all matters of common interest.

PI KAPPA DELTA.—This is a non-secret, national honorary forensic group open to those who show a high degree of attainment in oratory and debate. Hope represents the Michigan Gamma Chapter.

SUBJECT-MATTER CLUBS.—These clubs are organized for the interest and information of students with majors in a field of study. The subject-matter clubs now include a Biology Club, a Chemistry Club, a French Club, a German Club, an English Majors Club, a Classic Club, and a Philosophy Club.

BLUE KEY.—This is a national honor fraternity made up of senior men chosen because of their individual academic attainments combined with their participation in student activities. Their purpose as a chapter is to aid the faculty in the furtherance of all worthwhile collegiate activities.

ALCOR SOCIETY.—This is a local honor society composed of Senior women who have measured up to certain academic standards and have been outstanding in character, leadership and service.

MUSICAL ORGANIZATIONS

Students interested in music find abundant opportunity to gratify their desires through membership in one or more of the musical organizations. These include the Chapel Choir, the Men's Glee Club, the Women's Glee Club, and the College Band.

Tryouts for the choral groups are held at the beginning of each school year, and the personnel of each group is selected at that time. Each member is expected to maintain a satisfactory scholastic average.

The Chapel Choir, a mixed group of seventy-five voices, sings at morning chapel services, on special occasions, and at a concert during the second semester.

The Girls' Glee Club and the Men's Glee Club of thirty voices each are trained in programs of sacred and secular music. Both clubs take short trips and alternate each year in an extensive concert tour.

The Hope College Messiah Chorus, composed of the above organizations, and augmented by other musically interested Hope College students and Holland citizens, presents Handel's oratorio each Christmas season, in the Memorial Chapel.

Opportunity is provided for participation in Band, Orchestra, and Small Ensemble. The College Band plays at all football and basketball games, and affords occasional music for Chapel and festivities. A chamber orchestra rehearses regularly on works of classic, romantic, and modern composers.

ATHLETICS

Hope College is a member of the Michigan Intercollegiate Athletic Association, the other members of which are Adrian, Alma, Albion, Hillsdale and Kalamazoo. The association is governed by a Board of Directors and each college is represented on this board by one faculty member and one student member. Hope College competes in all the intercollegiate sports and has won a reputation for clean, hard playing. Hope always maintains a creditable record in each of the sports.

PLACEMENT COMMITTEE

The Head of the Education Department is the Chairman of this Committee, which is in charge of the work of assisting worthy graduates to enter or change positions in the professional world.

A WORD TO ALUMNI AND OTHER FRIENDS

It is with justifiable pride that Hope College points to the more than two thousand men and women whom she has equipped and furnished for life's varied activities. These alumni and alumnae are her joy and crown; and to know that wherever, under God's kind leading, they have gone to better the world, they rise to call her blessed, heartens Alma Mater to enter hopefully the ever-widening fields of opportunity that invite and challenge.

The older institutions of the land see their sons and daughters, a band of real and true supporters to whom they never appeal in vain when they feel themselves in need. Princely gifts for improved equipment and increased endowment and much needed buildings are constantly reported.

Surely it will not be deemed unreasonable if it be said that Hope College looks with longing and desire to her alumni for increased material support.

A larger endowment and one or two new buildings would enable the College to do her growing work with much more freedom and efficiency.

If it lies in your mind to do something in this direction, the President will be glad to correspond with you or call at your home.

OFFICERS OF THE ALUMNI ASSOCIATION

Mr. Raymond L. Smith, '28.....	President
Rev. Lester Kuyper, D. D., '26	Vice President
Miss Mildred Schuppert, '31.....	Secretary
Mr. Edward Wolters, '20	Treasurer

The alumni of Hope College are urged to associate themselves with the nearest Hope Club, that they may keep alive their contacts with the College. Hope clubs are located in New York City; Albany, N. Y.; Rochester, N. Y.; Grand Rapids; Muskegon; Kalamazoo; Holland; Chicago, Ill.; Cedar Grove, Wisconsin; Detroit; Orange City, Iowa.

AWARDS AND PRIZES

In 1887 the two "GEORGE BIRKHOFF, JR., PRIZES," each of twenty-five dollars, one for the best essay by a junior in the field of English Literature, and the other for the best essay by a senior in the field of Dutch Literature, were established.

A FOREIGN MISSIONS PRIZE of twenty-five dollars, founded by Mrs. Samuel Sloan of New York City, is awarded to the college student who writes the best essay on foreign missions.

THE DR. J. ACKERMAN COLES ORATORY PRIZE was founded in 1906. The award is made quadrennially upon an oration of a patriotic nature. The prize is a bronze bust of Washington, after Houdon. The last contest upon this foundation was in 1938.

THE A. A. RAVEN PRIZE IN ORATORY was established by Mr. A. A. Raven in 1908. The prize is divided into a first award of thirty dollars and a second award of twenty dollars. The contest is limited to a subject of a patriotic nature. The winner of the first award represents the College at the contest of the Michigan Intercollegiate Speech League.

THE DR. J. ACKERMAN COLES DEBATING PRIZE was established in 1909. The subject and method of debate are not limited in any way, but are subject to the general control of the faculty.

THE SOUTHLAND MEDAL was established in 1911 through the generosity of Mr. Gerrit H. Albers, a graduate of the class of 1891. This is a gold medal with the seal of Hope College, to be known as the Gerrit H. Albers Gold Medal and to be awarded to the young woman of the Senior Class, who, in the judgment of a designated committee of the faculty, has maintained the highest standard of all-around scholarship, character, and usefulness during the four years of her college course. The committee consists of the President, the Dean of Women, and the Registrar.

THE JANSMA FUND. The Young People's Society of the Ebenezer Reformed Church of Morrison, Ill. provided in 1920 a Memorial Fund in honor of Private William Jansma, formerly one of its members and a student at Hope College, who died while en route to France for service with the American Expeditionary Forces. This fund has been donated to Hope College, and the income is used to supply books in the Department of Religious Education.

FRESHMAN BIBLICAL PRIZE. Two prizes, first prize of fifteen dollars and second prize of ten dollars, are given to students of the Freshman Class who submit the best essays on a Biblical subject assigned by the professor in charge of the department. This essay is a regular part of the Freshman Course in Bible.

SOPHOMORE BIBLICAL PRIZE. The Men's Adult Bible Class of the Reformed Church of Coopersville, Mich. donated the sum of five hundred dollars, the income of which is awarded as annual prizes in the Department of Bible to students of the Sophomore Class who submit the best essays on a Biblical subject assigned by the professor in charge of the department. First prize is fifteen dollars, second prize, ten. This essay is a regular part of the Sophomore Course in Bible.

JUNIOR BIBLICAL PRIZE. Annual prizes of fifteen dollars for first prize and ten dollars for second prize are given to students of the Junior Class who submit the best essays on a Biblical subject assigned by the professor in charge of the department. This essay is a regular part of the Junior Course in Bible.

THE SENIOR BIBLICAL PRIZE. Mr. Daniel C. Steketee of Grand Rapids, Mich. has donated a fund, the income of which is used as prizes for meritorious work in the Department of Bible. The prizes will be awarded to students of the Senior Class who submit the best essays on some subject connected with the regular Senior Course in Evidences of Christianity. This essay is a regular part of the Senior Course in this subject.

ADELAIDE MISSIONS MEDAL. This medal is given to the member of the Senior Class of Hope College who goes directly from the College into the foreign field under permanent appointment by the Board of Foreign Missions of the Reformed Church in America.

THE ALMON T. GODFREY PRIZE IN CHEMISTRY. By provisions of the will of Dr. B. B. Godfrey the sum of five hundred dollars was donated in memory of his son, Prof. Almon T. Godfrey, A.M., M.D., Professor in Chemistry from 1909 to 1923. The interest on this sum is to be given annually at the commencement of Hope College as a prize.

THE DR. OTTO VANDE VELDE ALL-CAMPUS AWARD for high attainment in scholarship and active participation in student activities.

The award shall be made by the faculty Committee on Athletics to the senior man who has earned at least three major athletic letters. Eighty per cent of the award shall be based on athletic participation and on scholarship as follows: One point for each major letter and one-half point for each minor letter earned, one point for each credit hour earned with a grade of "A" and one-half point for each credit hour earned with a grade of "B." Twenty per cent of the award shall be based on the student's general participation in student activities, points to be awarded by the Athletic Committee.

JUNIOR CLASS ATHLETIC AWARD. An alumnus of the College has established a prize of twenty-five dollars to be given to a member of the Junior Class who is a member of an athletic team in Hope College and who, in the opinion of a designated committee of the faculty, has shown the greatest development in Christian living during the current year and has made a significant contribution to the religious life of the campus.

ADELAIDE PRIZE IN ORATORY. This prize of twenty-five dollars may be competed for by women students of the College and is designed to foster the study of rhetoric and the practice of oratory. The winner represents the College in the Michigan Intercollegiate Speech League Oratorical Contest.

BOARD OF EDUCATION PRIZE. The Board of Education of the Reformed Church in America has established two prizes of twenty-five dollars each, one for Hope College and one for Central College, for the best essays on the general topic of "Christian Education." A special sub-topic is assigned for each year. This contest is open to members of the junior and senior classes. Contestants must register for this contest before the opening day of the second semester and essays must be handed in by May 1. Details are in the care of the Faculty Committee on Fellowships, Contests, and Prizes.

PATTERSON MEMORIAL PRIZE IN BIOLOGY. The Patterson Memorial Prize in Biology represents an effort on the part of devoted students of Doctor Patterson to perpetuate his memory. These students can now be found in practically every walk of life but more particularly in some phase of scientific endeavor, and it was through his constant inspiration and stimulus that many of his pupils received the impetus to qualify for their present position. Thus it is the desire of the group sponsoring this project that a cash prize of \$25.00 be given at commencement exercises in the future to a superior student with a major interest in biology whom the Hope College faculty deems most worthy of this award.

PRIZES AND SUBJECTS—1940-1941

The George Birkhoff, Jr., English Prize—"Shakespeare, Today."

The George Birkhoff, Jr., Dutch Prize—"Multatule. (Edward Douwes Dekker)."

Mrs. Samuel Sloan Foreign Missions Prize—"The Christian Message for a Non-Christian World."

Freshman Bible Prize—"The Kingdom of God in the Teachings of Jesus."

Sophomore Bible Prize—"Stephen and the Hellenists in the Primitive Church."

Junior Bible Prize—"Ezra, Builder and Reformer."

Senior Bible Prize—"How Can We Know the Will of God."

The A. A. Raven Prize in Oratory—Public Oration.

The Dr. J. Ackerman Coles Prize in Debate—Public Debate.

The Gerrit H. Albers Gold Medal—Faculty Award.

The Almon T. Godfrey Prize—Faculty Award.

The Adelaide Prize in Oratory—Public Oration.

The Dr. Vande Velde Athletic Award—Faculty Award.

The Board of Education Prize.

The Junior Class Athletic Award—Faculty Award.

PRIZES AND SUBJECTS, 1941-1942

The George Birkhoff, Jr., English Prize—"John Donne."

Mrs. Samuel Sloan Foreign Missions Prize—"One Hundred Years of Christian Witness in Amoy, China."

Freshman Bible Prize—"Jesus' Teachings about God."

Sophomore Bible Prize—"Paul and His Judaizers in the Early Christian Church."

Junior Bible Prize—"David's Rise to Power in the Hebrew Kingdom."

Senior Bible Prize—"The Value and Validity of Prayer."

The A. A. Raven Prize in Oratory—Public Oration.

The Dr. J. Ackerman Coles Prize in Debate—Public Debate.

The Gerrit H. Albers Gold Medal—Faculty Award.

The Almon T. Godfrey Prize—Faculty Award.

The Adelaide Prize in Oratory—Public Oration.

The Dr. Vande Velde Athletic Award—Faculty Award.

The Junior Class Athletic Award—Faculty Award.

The Board of Education Prize.

SCHOLARSHIPS

THE MICHIGAN COLLEGE FELLOWSHIP. The University of Michigan has established fellowships which are awarded annually to the different colleges of the state. The holder of the fellowship is appointed by the faculty of the College and must be a graduate of the College.

THE GRACE MARGUERITE BROWNING SCHOLARSHIP IN MUSIC. A scholarship in music amounting to seventy-five dollars annually was founded in 1919 by Mrs. George M. Browning in memory of her daughter, Miss Grace M. Browning, who was head of the Department of Voice for many years.

THE VOICE SCHOLARSHIP. A scholarship in voice will be awarded each year to the most promising voice among the students in the Freshman class.

THE BOARD OF EDUCATION, R. C. A., assists needy college students who are preparing for the Gospel ministry. Information can be had by writing the Board of Education, R.C.A., 25 East 22nd St., New York City.

THE W. CURTIS SNOW ORGAN SCHOLARSHIP. An organ scholarship will be given each year to the Senior in the Holland High School who is judged most capable by a committee from the music faculty. This scholarship was first offered by W. Curtis Snow and entitles the winner to one year's organ study.

ESTELLE BROWNING MCLEAN SCHOLARSHIP FUND was established by the generosity of Mr. C.M. McLean, a former member of the Board of Trustees. It is a fund of \$10,000, the income of which is to be used to aid worthy students who meet certain conditions outlined in the Will.

THE WOMAN'S BOARD OF DOMESTIC MISSIONS offers five scholarships of one hundred dollars each to girls who are preparing for definite Christian service.

THE WILLIAM F. PETERS SCHOLARSHIPS. Two scholarships of one hundred dollars each are offered in memory of William F. Peters. One is awarded to a member of the Junior Class, and one to a Senior. The award is made by the faculty on the basis of scholarship and financial need.

FEES AND EXPENSES

The aim constantly kept in mind is to provide at Hope College everything necessary to a broad, liberal education at the lowest possible cost consistent with educational facilities of the most modern and approved type. It is believed that nowhere else in a community as progressive as the city of Holland, and in no college of equal standing with Hope College, can a student live as inexpensively and as wholesomely.

Tuition, fees, and at least a substantial payment on room, board, and other charges must be paid in advance at the beginning of each semester. Deferred payments must be arranged at the college office where all financial arrangements must have been made before the

HOPE COLLEGE

student attends classes. No diploma, certificate, transcript, letter of honorable dismissal, or recommendation will be granted to students who have an unadjusted indebtedness to the College.

TUITION

College course, each semester.....	\$62.50
Fee for each semester hour above 17.....	2.00

SPECIAL FEES

General Activities Fee, each semester	\$ 6.00
(College Paper, Athletics, Forensics, Lyceum, Milestone, etc.)	
Fee for late registration.....	\$1.00 to 5.00
Private Examination Fee.....	1.00
Practice Teaching Fee.....	10.00
Graduation Fee	10.00
Fee for transcript of credits.....	1.00

Note—This fee applies to additional transcripts after the first.

Laboratory Fees:

Breakage Deposit.....	\$ 5.00
Balance returnable at end of course and if deposit does not cover breakage, excess will be collected.	
Biology 100, 208	2.50
Biology 101, 102, 103, 104, 205	5.00
Biology 411, 412, 309	7.50
Biology 206, 305, 306, 410	10.00
Chemistry 101, 102, 101a, 102a	5.00
Chemistry 407, 408, 412	7.50
Chemistry 206, 411a, 411b, 414, 415, 418	6.00
Chemistry 203, 303, 304, 305.....	10.00
Physics 201, 202	5.00
Physics 403	3.50
Mechanical Drawing	10.00

BOARD AND ROOM

The cost of rentals in private homes in the city varies. A limited number of rooms are provided for men students, and are rented at a cost barely covering the expense of light and fuel. There are twenty-six rooms in Van Vleck Hall. Some rooms are also available in Seminary Hall.

Complete accommodations are provided for women in Voorhees Hall. The building is capable of housing one hundred girls and is equipped in the most modern way. A special circular giving full details regarding accommodations at Voorhees Hall will be sent upon application to the Dean of Women. Every young woman coming to Hope College is required to room and board in Voorhees Hall unless excused by the Dean for good cause.

A tabular estimate of expenses is given herewith. These do not include clothing and travel and all other costs incidental to a student's method of living, since these must necessarily vary with each individual.

Tuition	\$125.00
Fee	12.00
Room	\$60 to 100.00
Board	\$130 to 200.00
Books and Supplies	28.00
<hr/>	
\$330 to \$465.00	

Young people of noble aspiration but of limited means need not be discouraged. At Hope College they will find many like themselves, some of whom have come a great distance seeking an education. By practicing the economies possible in this place, they succeed in keeping their expenses within very narrow limits.

The Committee on Student Welfare assists in obtaining proper housing accommodations, and students are not permitted to remain in residence unless they occupy rooms which are on the approved list.

GENERAL ACADEMIC REGULATIONS

ENTRANCE

All applicants for admission to Hope College, not known to the administration, are required to submit testimonials of character. The College reserves the right to reject an applicant for admission.

A minimum of fifteen units is required. Among these must be included certain major and minor sequences selected from the five groups of subjects listed below, a major sequence consisting of three or more units and a minor sequence consisting of two or two and one-half units.

A minimum of four sequences must be presented, which must include a major sequence from Group A and one other major sequence. Not more than one of these required sequences will be accepted from any one group except Group B. Sequences may be presented from two languages.

A—ENGLISH.

A major sequence of three or more units.

B—FOREIGN LANGUAGE GROUP.

A major sequence consists of three or more units of a single language; a minor sequence consists of two or two and one-half units of a single language. The foreign languages acceptable for a sequence are Greek, Latin, French, German, and Spanish.

C—MATHEMATICS—PHYSICS GROUP.

A minor sequence in this group must include one unit of Algebra and one unit of Geometry. A major sequence is formed by adding to this minor sequence one or more units from the following: Advanced Algebra, one-half or one unit; Solid Geometry, one-half unit; Trigonometry, one-half unit; *Physics, one unit.

D—SCIENCE GROUP.

Any two units selected from the following constitutes a minor sequence, and any three or more units constitutes a major sequence:

*Physics, one unit; Chemistry, one unit; Botany, one unit; Zoology, one unit; Biology (Botany one-half unit and Zoology, one-half unit), one unit.

(If Biology is counted in these sequences, neither Botany nor Zoology can be counted.)

*Physics may not be counted in both of the groups C and D.

E—SOCIAL STUDIES GROUP.

A total of two or two and one-half units selected from the following constitutes a minor sequence; a total of three or more units a major sequence:

Ancient History, one unit; **European History, one, one

and one-half or two units; ***American History, one-half or one unit; ***American Government, one-half unit; ***Economics, one-half unit.

**English History may be included under European History.

***Half units in the social studies are acceptable as part of a sequence only if taken in the eleventh or twelfth grade.

The remaining units required to make up the necessary fifteen units are entirely elective from among the subjects which are counted toward graduation by the accredited school.

The above regulations for admission apply to graduates from schools approved by one of the regional accrediting associations or by the state university. Such applicants as meet the requirements are admitted without examination and are immediately classified.

Applicants from other than the above designated institutions may, upon satisfactory evidence either from school authorities or by examination, be tentatively admitted. Permanent classification will be withheld until student has demonstrated ability to carry the work satisfactorily.

Applicants who offer a sufficient number but lack one required unit, or fall one short of the required number, may tentatively be admitted; but they shall be required to make up the deficiency during the freshman year.

Advanced standing will be given to such applicants as offer credits from a regularly accredited college, accompanied by a letter of honorable dismissal from the institution last attended. The administration reserves the right to reject such courses as do not fit into the requirements of Hope College. Courses taken by correspondence will not be accepted.

PROCEDURE FOR MAKING APPLICATION FOR ADMISSION

Admission is dependent upon satisfactory completion of the following requirements:

1. A transcript of the student's high school record must be accepted by the Registrar. The record must be on the accepted form of the state in which the high school is located or on the form supplied on request by the Registrar of Hope College.

NOTE: The transcript must contain at least the following information:

A. Names of the courses pursued.

B. Length of time the courses were taken, and the number of periods per week.

C. Grades for all courses.

The Registrar would appreciate also the student's rank in class and the principal's recommendation.

2. The Entrance Information Blank, supplied on request, must be accepted by the Personnel Service of the College.

Since a Physical examination must be taken by each student before his registration is complete, a student may anticipate this examin-

ation by handling it through the family physician. If he does so, he should request the examining physician to write a statement directly to the Personnel Director, Hope College, Holland, Michigan. The statement should rate the student's health in terms of his physical competency to do college work and should give explicit information regarding any physical deficiency which needs care or attention.

Written notice will be given a student of his acceptance when the transcript of his record and the Entrance Information Blank have been accepted.

RESIDENCE

While in residence, the student shall meet the following requirements with reference to courses. All courses shall be arranged under the following five groups: a. English; b. Foreign Languages; c. Science; d. Social Studies; e. Music.

a. **ENGLISH** shall include all courses in the departments of English and Speech.

b. **FOREIGN LANGUAGES** shall include all courses in the departments of French, German, Greek, and Latin.

c. **SCIENCE** shall include all courses in the departments of Astronomy, Biology, Chemistry, Mathematics, and Physics.

d. **SOCIAL STUDIES** shall include all courses in the departments of Economics, Education, History, Philosophy, Political Science, Psychology, and Sociology.

e. **MUSIC**.

The maximum hours allowed in any one group shall be limited to 80 semester hours, with no more than 40 semester hours to be taken in any one department.

REQUIRED COURSES:—

In the English group, twelve semester hours of Rhetoric and Literature are required, namely English 101, 102, 201, 202. Two semester hours in Speech 101 are also required.

In the Foreign Language group, two years of one and the same Foreign Language.

In the Science group, eight semester hours.

In the Social Studies group, twelve semester hours, which shall include the prescribed courses in Philosophy of Christian Religion, 402, and General Psychology 201.

Seventy-two clock hours of Physical Education.

Six semester hours of Bible selected from Bible 101, 202, 205, 303, and 310. Two semester hours of Bible are required in each of the first three years in residence.

Not less than 45 semester hours shall be required of all students in courses numbered 300-400.

The academic program of the College shall be divided into two parts:

I. **JUNIOR**—the purpose of which is a basic academic foundation. It shall consist of not less than 62 semester hours with a "C" or better average. Having completed the work of the Junior College, a student may apply for admission to Senior College work.

II. SENIOR—the purpose of which is concentration in chosen departments. It shall consist of not less than 64 semester hours with a “C” or better average. By “concentration” is to be understood a major of not less than 25 semester hours and two minors of not less than 15 semester hours. The major and the minors must be taken in three distinct departments. Education shall not be chosen as a field of concentration. The courses selected for a major and minor shall be approved by the head of the department.

Grades and quality points are designated as follows:

GRADE	SIGNIFICANCE	QUALITY POINTS
A	Excellent	4 per Sem. Hr.
B	Good	3 per Sem. Hr.
C	Medium	2 per Sem. Hr.
D	Low	1 per Sem. Hr.
E	Conditioned	
F	Failure	
I	Incomplete	

An “E” may be made up by examination and payment of an examination fee of one dollar within the first six weeks of the semester following the one in which the condition was received. When a condition has been removed, the student receives a grade equal to a Pass and designated by “P.” No quality point is to be given to a Pass. An “F” can only be made up by repeating the course in class. An “I” is given only when circumstances do not justify giving a specific grade.

To be eligible for classification as a sophomore, a student must have to his credit 24 semester hours.

To be eligible for classification as a junior, a student must have 60 semester hours.

To be eligible for classification as a senior, a student must have 94 semester hours.

The normal student load is 16 semester hours. A student whose average grade is “B” will be allowed to take 17 or 18, but in no case will a student be permitted to take more than 19 semester hours.

Freshmen failing in two-thirds or more of their semester hours at the end of their first semester will be required to withdraw for one semester. Freshmen at the end of the second semester, and all other students at the end of their semester, failing in one-half or more of their work will be requested to withdraw for one semester.

GRADUATION

One hundred twenty-six semester hours, 252 quality points, and the required number of hours in Physical Education, are the requirements for graduation. The academic credit must cover the required courses and semester hours in one of the course groups listed above.

No degree will be conferred upon anyone who has not spent his senior year at Hope College.

Graduation honors will be conferred according to the following regulations:

The degree of Bachelor of Arts, Summa Cum Laude, will be conferred upon such as have met all the requirements and attained a grade of 3.87 Quality Points per semester hour, with no grade below "B."

The degree of Bachelor of Arts, Magna Cum Laude, will be conferred upon such as have met all the requirements and attained an average grade of 3.6 Quality Points, with no grade below "B."

The degree of Bachelor of Arts, Cum Laude, will be conferred upon such as have met all the requirements and have attained a grade of 3.3 Quality Points, with no grade below "C".

In no case will an honor degree be awarded to any student who has not taken at least two years of his course in residence at the institution.

HONORS COURSES

In 1934, the faculty established a system of honors courses. These courses are open to seniors of outstanding ability. Two hours of credit in each semester may be earned. The work is done under the supervision of, and in conference with, the head of the selected department. The name of the applicant for this work, together with a plan for the course to be pursued must be submitted by the head of the Department to the Committee on Student Direction at least two weeks before the opening of the semester.

ABSENCE RULES

1. Students are expected to be regular in attendance. No so-called "cuts" are recognized. Instructors may take into consideration attendance at classes when determining a student's grade. Undue absence should eliminate one from a course.

2. Faculty members are to report a student's dates of absences with his grade after every six weeks' period unless the Committee on Absences desires more frequent reports.

3. The Committee on Absences is composed of three members, including the President and Personnel Director. The Personnel Director acts as Chairman, and the third member is appointed by the President.

4. Whenever students are to be absent because of some college activity the faculty member in charge shall hand in at the office before leaving a signed list which will contain the names of all such students and also the date and time of departure and return. Permission for taking students must first be obtained from the Chairman of the Committee on Absences.

5. The matter of chapel-absences-is-entirely in the hands of this same Committee.

6. Absences the day before and the day after recesses will receive special consideration.

DETAIL OF COURSES

DEPARTMENT OF BIBLE AND RELIGION

101. **THE LIFE OF CHRIST.** The purpose of this course is to enable the student to come to a better understanding of the historical Jesus through a comparative study of the four gospels. Lectures are given on the cultural, religious and political conditions among the Jews in the time of Jesus. A. T. Robertson "A Harmony of the Gospels" is used as a text book. Collateral reading in some of the standard books on the life and times of Jesus is required. An essay on the Freshman Bible subject is a required part of the course. The course is offered both the first and second semesters. Two hours.

202. **THE NEW TESTAMENT CHURCH.** This course includes a study of the founding, expansion, and extension of the early Christian Church, with a discussion of its problems. The course is based on the book of Acts with which the epistles of Paul are related in their historical sequence. The course is concluded with a study of the Johannine literature. Collateral reading is required in the standard lives of Paul and other works on the primitive Church. An essay on the Sophomore Bible subject is a required part of the course. First semester. Two hours.

205. **THE TEACHING OF JESUS.** This course has been added to the course on the life of Jesus in order to devote more time to a study of His message. It covers the teachings of Jesus on ethical and religious subjects and seeks to relate their bearing on modern life and problems. First semester. Two hours.

301. **PRINCIPLES OF RELIGIOUS EDUCATION.** A general survey of the field of religious education dealing with the methods of teaching religious materials, and the basic principles of administration of schools of religion. First semester. Three hours.

303. **OLD TESTAMENT HISTORY.** The primary aim of this course is to acquaint the student with the Old Testament through a brief survey of the history of Israel. Emphasis is placed on the religious ideas, and their development, in the Old Testament record. An effort is made to point to the culmination of Old Testament history and prophecy in Jesus Christ. Collateral reading is required on special problems as well as an essay on the Junior Bible subject.

304. **THEISM.** See Philosophy 304.

305. **CHRISTIAN ETHICS.** See Philosophy 305.

307. **MODERN RELIGIOUS MOVEMENTS.** This course includes a study of the history and teachings of such religious movements as Mormonism, Spiritualism, Christian Science, Theosophy, the Oxford Group and such others as time allows. The purpose of the course is to be accurately informed as to these movements and to make an honest appraisal of their values. First hand sources will be used wherever possible. Second semester. Three hours.

308. **HISTORY OF RELIGIOUS IDEALISM.** A study of the development of religious thought and customs throughout the world with a special emphasis upon the superiority of Christian idealism. Second semester. Three hours.

309. **HISTORY OF THE BIBLE.** This course includes the study of such questions as How the Bible was Originally Written, Chief Sources of Our Biblical Text, Formation of the Canon of the Bible, and Translations of the Bible into English. The reasons for and merits of the British and American Revisions are carefully studied and Modern Speech versions are compared. This course is enhanced with the use of illustrated lectures and access to photostatic copies of some of the texts referred to. First semester. Three hours.

310. **THE HEBREW PROPHETS.** A study of the social and religious messages of the Hebrew prophets in their historical setting. A part of the course is devoted to the problems of the fulfillment of prophesy and the methods of interpreting the prophets today. Second semester. Two hours.

402. **THE PHILOSOPHY OF THE CHRISTIAN RELIGION.** This course is intended to present the Christian conception of the nature of God, of man, and of the world. It includes a consideration of the relation of the natural to the supernatural, the significance of revelation, the reality of the resurrection of Jesus, and the integrity of the Bible. An opportunity is presented for students to bring their personal religious problems for free discussion. Collateral reading in the problems covered and an essay on a related subject are requirements of the course. Second semester. Three hours.

405. **PHILOSOPHY OF RELIGION.** See Philosophy 405.

406. **ARCHAEOLOGY AND THE BIBLE.** In this course archaeological discoveries in ancient Egypt, Canaan, Babylonia and Assyria are studied with special reference to material corroborative of the Biblical narratives. The course includes a visit to the Museum of the Oriental Institute of the University of Chicago, where originals and copies of important discoveries are on display. Second semester. Three hours.

407. **HISTORY OF RELIGION IN AMERICA.** A study of the history of the various religious movements in our own country, from colonial times down to the present day, with emphasis upon the outstanding factors which have been responsible for the distinctive trends in American religious life; a study of all the important denominations from a general standpoint and without sectarian spirit. First semester. Three hours.

BIOLOGY

The courses in this department are designed for (1) students looking forward to medicine; (2) students who desire courses in biology for cultural purposes as a part of a liberal education; (3) those who expect to teach biology in secondary schools; and (4) those who expect to follow biology as a career.

100. **GENERAL BIOLOGY.** A study of the larger problems and fundamental principles of Biology. Students whose major work is in science will not be permitted to register for this course. Two classroom periods and one laboratory period. First semester. Three hours.

101-2. **GENERAL BOTANY.** The first part of this course will be devoted to a study of the structure, physiology, and embryology of the seed-bearing plants. The latter part includes a general survey of the plant kingdom. Special attention is given to reproduction, development, relationships, plants used in medicine, and economic botany. Each student is instructed in the analysis of plants by use of key and flora, and in the preparation of herbarium specimens. Two classroom periods and two three-hour laboratory periods. Throughout the year. Eight hours.

103-4. **ANIMAL BIOLOGY.** A thorough study of animal life with emphasis on biological facts and principles, the most important structural features, vital phenomena as expressed in the functions of parts, relations to man, to each other, and to their environments. Two classroom periods and two three-hour laboratory periods. Throughout the year. Eight hours.

205. **NATURAL HISTORY OF INVERTEBRATES.** The lectures deal with limological principles and the ecology of invertebrates. Students are required to make their own collection of local species. Field trips are taken weekly as long as the weather permits. Prerequisite: Biology 103 or equivalent, and permission to register. First semester. Three hours.

206. **COMPARATIVE ANATOMY OF VERTEBRATES.** A comparative study of a selected series of vertebrate types. Two classroom periods and two three-hour laboratory periods. Prerequisite: Zoology 103-4. Second semester. Four hours.

208. **PHYSIOLOGY AND HYGIENE.** An elementary course in Physiology and Hygiene, especially designed for those students who expect to teach and others who desire a general knowledge of these subjects. Particular attention is given to the nature, cause, and prevention of common diseases. Three class-room periods and one two-hour laboratory period. Second semester. Four hours.

305. **HISTOLOGY AND TECHNIQUE.** A course dealing with the preparation and study of animal and plant tissues. One class-room period and two laboratory periods. Prerequisites: Animal Biology 103-4 or Botany 101-2 and permission to register. First semester. Three hours.

306. **VERTEBRATE EMBRYOLOGY.** The lectures deal in a comparative way with the development of vertebrates. The laboratory work deals with the preparation and study of embryological specimens from the principal groups of vertebrates. Special emphasis is placed on the study of the chick and the pig. Three class-room periods and two three-hour laboratory periods. Prerequisite: Animal Biology 103-4. Second semester. Five hours.

307. **GENETICS AND EUGENICS.** A general introductory course dealing with the fundamental principles of heredity and variation and some of their applications to modern problems. Two class-room periods. First semester. Two hours.

308. **GENETICS AND EUGENICS.** Idem. Prerequisite: Biology 101-2 or 103-4 or equivalent. Two class-room periods. First semester. Two hours.

309. **ADVANCED PHYSIOLOGY.** This course deals with the structure, functions, and conditions necessary for the maintenance of the normal activities of the human body. Three class-room periods and two three-hour laboratory periods. Prerequisites: Chemistry 101, 102 and Animal Biology 103-4. First semester. Five hours.

410. **GENERAL BACTERIOLOGY.** This course deals with the fundamentals of bacteriology. Emphasis is placed on morphology, physiology, and distribution of the common forms of bacteria, and the relation of their activities to everyday life and the industries. Two class-room periods and two three-hour laboratory periods. Prerequisites: Botany 101-2 or Animal Biology 103-4 and permission to register. Second semester. Four hours.

411. **PLANT ANATOMY.** This course deals with the internal structure and development of the vascular plants. The laboratory work is designed to give practice in the preparation, interpretation, and determination of material. Two class-room periods and two three-hour laboratory periods. Prerequisites: Botany 101-2 and permission to register. First semester. Four hours.

412. **PLANT PHYSIOLOGY.** A survey of the general principles underlying plant growth. Such topics as water relations, photosynthesis, translocation, digestion, respiration, and reproduction are studied with reference to their application to growing plants. Two class-room periods and two three-hour laboratory periods. Prerequisites: Botany 101-2, Chemistry 101, 102, and permission to register. Second semester. Four hours.

CHEMISTRY

The courses in this department aim to give the student not only a knowledge of scientific methods, but also a cultural training. The lecture and recitation work is supplemented by a laboratory course which aims to give the student skill in manipulation and a familiarity with the methods of reaching scientific results.

Students specializing in chemistry should consult with the head of the department regarding requirements in mathematics and physics.

Premedical students should take at least courses 101, 102, 203, 206, 304, and 305. Course 410a is also recommended.

101. **GENERAL INORGANIC CHEMISTRY.** Classroom, three hours a week; laboratory six hours a week. First semester. Four hours.

102. **GENERAL INORGANIC CHEMISTRY.** (A continuation of course 101). Classroom three hours a week; laboratory six hours a week. The laboratory work during the last half of this course will consist of a study of the reactions of the various metals and their salts. Second semester. Four hours.

101a. **GENERAL INORGANIC CHEMISTRY.** For students who have had preparatory chemistry. Prerequisites: one year of high school chemistry and one year of high school physics. Classroom two hours a week; laboratory six hours a week. First semester. Four hours.

102a. **GENERAL INORGANIC CHEMISTRY.** (A continuation of course 101a.) Classroom two hours a week; laboratory six hours a week. The laboratory work during the last half of this course will consist of a study of the reactions of the various metals and their salts. Second semester. Four hours.

203. **QUALITATIVE ANALYSIS.** Classroom two hours; laboratory six hours. This course includes a discussion of the principles of analysis, having special regard to the theory of electrolytic dissociation and the law of mass action; basic and acid analysis of simple substances, and systematic analysis of unknown compounds, complex mixtures and alloys. First semester. Four hours.

206. **QUANTITATIVE ANALYSIS.** (Introductory course.) Classroom two hours a week; laboratory six hours a week. Prerequisites: Courses 101, 102, and 203. This course includes (a) Gravimetric Analysis, a study of the chemical balance in gravimetric methods of analysis, reactions, and theories of analytical chemistry; (b) Volumetric Analysis, the calibration of burettes and pipettes; volumetric determinations by precipitation, by neutralization, by oxidation and reduction; and the exact preparation and use of standard solutions. Second semester. Four hours.

304. **ORGANIC CHEMISTRY.** Classroom three hours a week; laboratory six hours a week. This course includes a study of saturated and unsaturated aliphatic compounds. The laboratory work deals with synthetical preparations. First semester. Five hours.

305. **ORGANIC CHEMISTRY.** (continuation of course 304). Classroom three hours a week; laboratory six hours a week. A course dealing with the aromatic series of compounds. Second semester. Five hrs.

407. **QUANTITATIVE ANALYSIS.** Classroom one hour a week; laboratory eight hours a week. This course includes the analysis of limestone, brass, steel, iron, nickel, manganese, and antimony ores, etc. First semester. Three hours.

408. **QUANTITATIVE ANALYSIS.** Classroom one hour; laboratory eight hours a week. This course will be arranged to meet the needs of the individual student and may include (a) Water Analysis, (b) Analysis of Soils, (c) Chemistry of Food, (d) Special Analysis. Second semester. Three hours.

409. **THE TEACHING OF CHEMISTRY.** Upon the recommendation of the head of the department, and with the approval of the Course of Study Committee, a limited number of students who have done meritorious work may elect this course during their Junior or Senior years. The course offers experience in the care and management of a laboratory. Six hours' service a week. One semester hour credit for three hours' service, total credit not to exceed six semester hours.

410a. **ELEMENTARY THEORETICAL AND PHYSICAL CHEMISTRY.** Lecture and recitation. This course may be elected by premedical students with or without laboratory course 411a. First semester. Two hours.

410b. **ELEMENTARY THEORETICAL AND PHYSICAL CHEMISTRY.** Lecture and recitation. (A continuation of course 410a.) A knowledge of calculus is required. Second semester. Two hours.

411a. PHYSICAL-CHEMICAL MEASUREMENTS. Preceded or accompanied by course 410a. First semester. Two hours.

411b. PHYSICAL-CHEMICAL MEASUREMENTS. Preceded or accompanied by course 410b. Second semester. Two hours.

412. ORGANIC CHEMISTRY AND ULTIMATE ANALYSIS. Lecture and reading; laboratory eight hours a week. Must be preceded by courses 101, 102, 203, 206, and 304. Second semester. Three hours.

416. HISTORY OF CHEMISTRY. Lecture and recitation. Required of all students majoring in chemistry. Must be preceded or accompanied by course 304. First semester. One hour.

417. PRINCIPLES OF ELECTROCHEMISTRY. Hours to be arranged.

419. CHEMISTRY OF THE RARER ELEMENTS. Lecture and literature research. Required of all students majoring in chemistry. Must be preceded or accompanied by course 305. Second semester. One hour.

DUTCH

The study of the Dutch language and literature is of great value in itself, but especially for students who expect to serve the people in our Dutch communities.

Our aim is to enable the student to use the language correctly in speaking and in writing, to acquaint him with the best literature written in the Dutch language, and with the history of The Netherlands.

101. BEGINNERS' COURSE. Introductory exercises. Grammar and reading. Essays. First semester.

102. GRAMMAR, READING, AND COMPOSITION. (Course 1, continued.) Second semester.

203. HISTORY OF THE NETHERLANDS. Textbook: Van Ripsen's *Geschiedenis des Vaderlands*. Essays on historical subjects. First semester.

204. HISTORY OF DUTCH LITERATURE. Textbook: J. Appeldoorn en Dr. W. F. Van Vliet's *Nederlandsche Letterkunde*; supplemented by a course in reading of *De Genestet* and *Staring*. Essays on literary subjects. Book reviews. Second semester.

305. READING AND COMPOSITION. Textbooks: *Boswijk en Walstra's Uit onze Beste Schrijvers*; *Kroenen's Uit onzen Taalschat*, III. Essays and orations. First semester.

306. COURSE 5 CONTINUED. Supplemented by reading of classics. Second semester.

ECONOMICS AND BUSINESS ADMINISTRATION

The department of Economics and Business Administration offers courses generally required for the Bachelor degree in universities and accredited colleges. Only courses 101 and 102 are open to general students. Other courses are limited to those who are preparing for law, for definite business pursuits, or for teaching positions in history, economics, or business administration.

101. **ECONOMICS.** Introductory Course, open to students of all classes who have had no previous work in economic science. Required of all students who expect to follow the full business administration group. Course 101 will be required of all who choose the Group. A study of the fundamental principles of the science, with emphasis upon the materials dealt with, and upon the interpretation of our economic life. Commodity markets, financial reports, local merchandising and manufacturing conditions, newspaper and magazine reports on trade statistics and developments are interpreted for the beginner so that their meaning will be clear. Papers and graphs on preliminary items. First semester. Four hours.

102. **ECONOMICS.** Advanced Course, open to students who have had course 101. Further study of the basic principles with emphasis upon the development of the idea of value and its measure. Problems in Money and Credit; Price Levels; Industrial Organization; Production Problems with Primary Markets; Merchandising; Exchange; Government Activities and Production. Second semester. Four hours.

103. **SOCIAL ORGANIZATION OF INDUSTRY.** A study of the relationships existing between the social and economic structure of history. Particular attention is given to the effects of the mechanization of industry as influencing social welfare. First semester. Four hours.

104. **ECONOMIC AND INDUSTRIAL GEOGRAPHY.** The natural distribution of plant and animal life; territorial development of industry and commerce; natural resources and industrial localization. Second semester. Four hours.

201. **BUSINESS ORGANIZATION AND ADMINISTRATION.** A study of present-day types of business; industrial, commercial, financial institutions. Agriculture, manufacture, transportation, warehousing, merchandising, co-operative agencies. First semester. Four hours.

202. **HISTORY OF ECONOMIC DEVELOPMENT IN THE UNITED STATES.** Second semester. Four hours.

203. **HISTORY OF FINANCE IN THE UNITED STATES.** First semester. Four hours.

204. **THEORY OF FINANCE; BANKS AND BANKING.** Banks of Issue and Credit; International Banking. Second semester. Four hours.

301. **THEORY OF INVESTMENTS.** A study of the theory of investment with special attention to the historical development of modern investment practice. Types of investment for individuals and institutions. First semester. Four hours.

304. **GOVERNMENT AND ECONOMICS.** The relation of legislative bodies to economic development. Second semester. Four hours.

305. **FUNDAMENTALS OF ACCOUNTING.** General study of the theory of accounts with practical application to modern business by means of practice sets covering single proprietorship and partnership accounting. Bookkeeping training desirable but not prerequisite. First semester. Four hours.

306. **PRINCIPLES OF ACCOUNTING.** Prerequisite: course 305. This course covers the corporate form of organization, the manufacturing activity, and a system applicable to a modern large-scale business; combined with problems, questions, and a co-ordinated practice set. Second semester. Four hours.

311. **BUSINESS LAW.** General principles of trade from the legal aspects. Contracts; Negotiable Instruments; Agency; Forms of Business Units; Conveyancing Insurance. First semester. Four hours.

312. **BUSINESS LAW.** Agency. Chattels. Real Estate. Insurance. Second semester. Four hours.

401. **PROBLEMS OF ECONOMICS.** Value; Money and Credit; Legislative and other Artificial Methods of Control of Price. First semester. Four hours.

402. **LABOR PROBLEMS.** Labor Organizations; Wages, Labor Legislation. Second semester. Four hours.

403. **PROBLEMS OF CONSUMER ACTIVITY.** Co-operative Standards of Living. First semester. Four hours.

404. **PUBLIC UTILITIES.** Common Carriers; Government and Production. Second semester. Four hours.

405. **TAXATION AND PUBLIC FINANCE.** The Theory of Taxation; Real and Personal and Income Taxes; Inheritance and Death Taxes. International Trade—History, Restrictions, Governmental and Legislative Aspects. Social Security Taxes. First semester. Four hours.

406. **INSURANCE.** Nature and Types; Governmental and Private Insurance Types, Pensions, Disability and Unemployment Aids. Fire Insurance; Casualty and Indemnity Insurance. Second semester. Four hours.

408. **CONTEMPORARY ECONOMIC THOUGHT.** Seminar in the general problems of our economic organization and activities. General studies in current economic and social problems in conjunction with the department of social studies. Participation is limited to students especially fitted by experience and observation to make objective study of current problems. Second semester. Four hours.

EDUCATION

The courses offered in this department are intended especially to prepare teachers for the elementary grades and secondary schools. However, the work fits in conveniently with the courses offered in other departments of the college and will prove helpful to students who plan to enter the Christian ministry or engage in social work. Arrangements have been made with the Board of Education whereby all practice teaching will be done in the city schools, both for elementary and secondary training, under efficient critic supervision.

Special efforts are put forth by the Placement Committee to secure positions for graduates who have special aptitude for teaching, but the committee does not guarantee to place applicants.

201. **GENERAL PSYCHOLOGY.** Prerequisite to all courses in Education.

302. HISTORY OF EDUCATION. Special attention is given to those historical agencies and factors which have influenced the educational progress of the various peoples. Emphasis is laid upon the aims, method, content, organization and results. Second semester. Two hours.

303. EDUCATIONAL PSYCHOLOGY. A study of the principles of psychology as applied to the methods and processes of learning. First semester. Three hours.

304a. COMMUNITY RELATIONS. This course includes studies and surveys of various factors in community living—educational, economic, social, moral, religious, health, and industrial, so prospective High School teachers may better adjust themselves to community living and also aid their students in adjusting themselves to changing standards of group living. Second semester. Three hours.

304b. COMMUNITY RELATIONS. This course, like the one above, includes surveys and studies of the various factors in group living which have a bearing on the development of the child in the home, the school, and the community, with the objective of better child adjustment. Integrating and disintegrating factors in family life are studied which influence child behavior. For prospective elementary teachers. Second semester. Three hours.

305. INTRODUCTION TO SECONDARY EDUCATION. This course aims to acquaint the student with the history and development of the American high school, its aims, courses, methods of instruction, organization, administration, evaluation of subjects, pupil characteristics, social problems, and other fundamentals essential to students of secondary education. First semester. Three hours.

306. FUNDAMENTALS OF TEACHING AND LEARNING. This course is designed to serve as the most immediate approach to practice teaching, for students preparing to teach in high schools. It seeks to develop a generalization as to meaning and function of education, to develop a nomenclature of terms that are commonly used in education, and to introduce the student to various generally accepted methods of teaching. Second semester. Three hours.

307. ELEMENTARY SCHOOL CURRICULUM. A study of the principles of child development; recent methods in the selection and organization of the elementary school curriculum; observation of current practices in curriculum organization in public schools; class and individual projects or problems of child development.

Unit A. Understanding of the elementary school child.

Unit B. Necessary social experience.

Unit C. Recent trends in elementary school organization.

Unit D. Organizations of units of work; elementary school materials.

First semester. Three hours.

308. ELEMENTARY SCHOOL ACTIVITIES. Analysis of the activities program in the elementary school; study of the necessary experiences in the language arts, social studies, numbers, elementary science, and health. Added emphasis will be given to reading experiences with a special unit and class project on children's literature; observations of reading techniques and materials in the public schools.

Unit A. Experience in the language arts.

1. Emphasis on Reading.

2. Unit of Children's Literature.

Unit B. Activities of the social studies.

Unit C. Number experiences.

Unit D. Experiences in elementary science.

Unit E. Experiences for health and safety work.

Second semester. Three hours.

403. PRINCIPLES AND TECHNIQUES OF GUIDANCE. This course is designed to present the major factors of guidance as effective aid in present day teaching. Attention is given to concepts and principles of guidance, counseling techniques, materials and agencies for guidance. Emphasis is also given to educational tests and measurements. First and second semesters. Three hours.

405a. PRINCIPLES OF SECONDARY EDUCATION. This course includes a study of the aims of education and the principles applied in learning and instruction, with special reference to methods of teaching in high schools. First semester. Three hours.

405b. PRINCIPLES OF ELEMENTARY EDUCATION. This course includes a study of the aims of elementary education and the principles of elementary education applied to child learning and methods of instruction. Problems of conduct and behavior are studied with the purpose of a better understanding of child guidance. First semester. Three hours.

408. SPECIAL METHODS. This course deals with the practical problems confronting the teacher in the classroom. Special attention will be given to the different phases of the recitation, its machinery and process, with reference to the student as the object, and to the results in learning. Second semester. Two hours.

410a. ADOLESCENT PSYCHOLOGY. A study of middle and later adolescence from the psychological and pedagogical points of view, with special emphasis on learning capacities and behavior problems. Stress is laid on individual differences and guidance. Second Semester. Three hours.

410b. CHILD PSYCHOLOGY. A study of the child up to the middle adolescent age. Physical, Mental, Social, Moral, Religious, and Emotional conditions and tendencies of the child are studied with the aim of more sympathetic understanding of child life and child instruction. Second semester. Three hours.

411. PRACTICE TEACHING. Five semester hours of practice teaching are required of all candidates for a teacher's certificate, according to the Michigan law. This work will receive three hours' credit toward graduation. This practice teaching is done in the elementary and secondary grades of the Holland Public schools under the direct supervision of efficient critic teachers. First or second semester. Three hrs.

SPECIAL METHODS courses are offered in several departments, credit for which to the extent of two hours will be allowed in education. Only one such course will receive credit in education.

A COURSE IN PUBLIC SCHOOL MUSIC is required for all elementary teachers.

Seniors who wish to be recommended for a teacher's certificate should take notice of the following:

1. Twenty-two semester hours in education are required to be recommended for a certificate. Courses 303, 304a, 305, 306, 405a, and 410a are required for teaching in high schools. Courses 303, 304b, 307, 308, 405b, and 410b are required for teaching in the elementary grades. Twenty-two hours meet all the requirements for Michigan State Provisional Certificates and also meet the requirements of other states.
2. Five semester hours of practice teaching will be required of all candidates for a certificate. This work will be done in the city schools under the competent and efficient supervision of critic teachers and under normal school conditions. A "C" average is required of all candidates for a teachers' certificate.
3. The Placement Committee reserves the right to withdraw any candidate from practice teaching for cause at any time. The committee also reserves the right to withhold recommendations for positions irrespective of faculty certification to applicants for a certificate.
4. No candidate will be allowed to do practice teaching before completing twelve hours in Education.

CHANGES IN THE MICHIGAN CERTIFICATION LAWS.

1. The State Elementary Provisional certificate may be issued to a candidate who has been graduated with a Bachelor's degree and who has met a curriculum for elementary teachers approved by the State Board of Education in an institution approved by the State Board of Education for teacher training purposes

This certificate qualifies the holder to teach for a period of five years from the date of issue, in the elementary grades in any public school in the State of Michigan.

Renewal of this Provisional certificate may be made by application through the sponsoring institution within one year from the date of expiration of the certificate, if the candidate has taught successfully for three years within the five-year period. If the holder of this certificate is not actively engaged as a teacher for a period of five consecutive years, the certificate is automatically suspended.

2. The State Secondary Provisional certificate may be issued to a candidate who has been graduated with a Bachelor's degree and who has met a curriculum for secondary teachers approved by the State Board of Education in an institution approved by the State Board of Education for teacher training purposes.

This certificate qualifies the holder to teach for a period of five years from the date of issue, in the secondary grades of Michigan public schools in the subjects or subject fields indicated on the certificate.

Renewal of this Provisional certificate may be made by application through the sponsoring institution within one year from the date of the expiration of the certificate, if the candidate has taught successfully for three years within the five-year period.

The candidate must have earned ten additional semester hours of residence credit in an approved institution, preferably in partial fulfillment for a Master of Arts degree.

If the holder of this certificate is not actively engaged as a teacher for a period of five consecutive years, this certificate is automatically suspended.

ENGLISH

The courses in the English Department may be classified under the headings of composition and literature. The former are intended to assist the student in the various forms of written expression, while the latter are devoted to a presentation of English and American literature, with occasional study of ancient and modern sources thereof.

Courses 101, 102, 201, and 202 will be required, *before graduation*, of all students beginning their college work in 1937 and thereafter. These courses are also prerequisite to all senior college courses in English unless special permission is granted, under exceptional circumstances, by the instructor.

English 413 is recommended for all majors who intend to teach English, and English 414 is required of all seniors majoring in the department. At least fifteen hours of senior college work in English are required of majors in the department.

101-02. FRESHMAN COMPOSITION. The first semester will include a thorough review of the fundamentals of grammar, punctuation, spelling, and usage. Extensive practice in writing. Personal conferences. A three-hour course running throughout the year.

103. INTRODUCTION TO PROSE. A study of the literary methods of selected masters of modern English prose, with special attention to the improvement of student reading habits. First semester. Two hours.

104. INTRODUCTION TO FICTION. A study of the literary methods of selected masters of modern English fiction with a view to improved understanding and increased appreciation. Two hours. Second semester.

201. INTRODUCTION TO POETRY. The chief purpose of this course is an increased comprehension and enjoyment of English and American poetry. Three hours. First semester.

202. INTRODUCTION TO THE DRAMA. Training in the evaluation and appreciation of great plays, both ancient and modern. Especial attention to the masterpieces of Shakespeare. Three hours. Second semester.

205-06. SOPHOMORE COMPOSITION. This course is intended for those who have demonstrated special proficiency in writing. Admission by consent of the instructor. A two-hour course running throughout the year.

306. SHAKESPEARE. A study of the life and works of William Shakespeare, with an intensive examination of a few of the greatest plays. Three hours. Second semester.

307-08. THE ROMANTIC PERIOD. A survey of English literature, both prose and poetry, from 1798 to 1832. A two-hour course running throughout the year.

309-10. THE ENGLISH NOVEL. First semester: the beginnings to Dickens, inclusive; second semester: Thackeray to Galsworthy. Occasional reference to American fiction. A year course. Two hours each semester.

313. DEVELOPMENT OF THE DRAMA TO IBSEN. A survey of the Greek and Roman drama, the miracle, mystery, and morality plays, Elizabethan drama, and the drama of the eighteenth and nineteenth centuries. First semester. Three hours.

314. CONTEMPORARY DRAMA. A study of Ibsen and the contemporary drama of America and Europe. Second semester. Three hours.

316. THE DEVELOPMENT OF THE ESSAY. A chronological study of the essay from its forerunner, Montaigne, down to the modern essay in English and American literature. Given in 1939-40 and in alternate years.

317. SELECTED READINGS OF GREEK LITERATURE IN TRANSLATION. This course is designed to acquaint students with the rich offerings of Greek literature in drama, epic and lyric poetry, history, and philosophy. Attention will be directed to present-day values derived from the great field of Grecian literature. First semester. Two hours.

318. SELECTED READINGS OF ROMAN LITERATURE IN TRANSLATION. To enhance the student's broad outlook of the literature of the world, this course offers a careful consideration of the best contributions of Roman writers to their time and ours. Roman literature will be treated in its relation to both Greek and modern literature. Second semester. Two hours.

401-02. THE EIGHTEENTH CENTURY. A three-hour course running throughout the year. The first semester will cover the years, 1660-1726, and the second semester, 1726-98. Given in 1941-42 and in alternate years.

405. VICTORIAN POETRY. This course covers the field of English poetry from 1832 to 1901, with special emphasis on Tennyson and Browning. Given in 1940-41 and in alternate years.

406. JOHN MILTON. A study of *Paradise Lost*, *Paradise Regained*, *Samson Agonistes* and the minor poems. Given in 1940-41 and in alternate years.

413. **TEACHING OF ENGLISH.** A course in the methods of teaching language and literature, with special emphasis on the problems of the secondary school. A review of content materials in language study and English literature will be included. Three hours. First semester.

414. **SURVEY OF ENGLISH LITERATURE.** A chronological survey of the trends and types of English literature, with a standard anthology as text and a history as supplementary reading. Three hours. Second semester.

FRENCH

The primary aim of the department is to give students preparation in reading, writing, and speaking the language with a comparative degree of fluency. At the end of the second year they will also have an understanding of French life, customs, literature, and culture. For the advanced students, stress is put on the main currents in French literature by the reading of works of major authors in each field, and on the part French writers have played in the literary history of the world. Advanced courses are also offered in composition, conversation, and phonetics, so that spoken, idiomatic French is employed throughout the course.

101. **BEGINNERS' COURSE.** Pronunciation according to phonetic symbols, fundamentals of grammar and composition, oral drill and conversation, reading of simple stories. First semester. Four hours.

102. **COURSE 101 CONTINUED,** with outside reading added in order that greater fluency in both reading, conversation, and grammar may be stressed. Second semester. Four hours.

203. **SECOND YEAR.** Review of phonetic pronunciation, grammar review with special attention to idiomatic French, conversation, and a study of contemporary French life and manners through the reading of a French daily newspaper *Le Courier des Etats-Unis*, and books on this subject. Outside reading consists of articles from newspapers, short stories, and books on modern France. First semester. Four hours.

204. **SURVEY OF FRENCH LITERATURE,** giving special attention to the important literary movements and reading works by the most important authors of each literary school. Outside reading and reports are integral parts of the course. Second semester. Four hours.

305. **THE EIGHTEENTH CENTURY.** A study of the age called by the name of Voltaire, with an endeavor to find in literature the forces that led up to the French revolution. First semester. Four hours.

306. **FRENCH ROMANTICISM.** A study of the pre-romantics, including Chateaubriand and Stendhal, and the romantic prose, poetry and drama of the period from 1828 to 1850. Term reports on assigned topics. Second semester. Four hours.

407. **MODERN FRENCH PROSE.** A critical study of the modern trends in the novel and short story from 1850 to the present time. Individual study of some special literary school and of some of the authors of the period. First semester. Four hours.

408. **MODERN DRAMA.** A critical study of the French drama from 1850 to that found on the contemporary stage, and an attempt to find the relation between the drama and other literary fields and movements of the period. Second semester. Four hours.

409. **FRENCH PHONETICS.** A thorough review of phonetic and pronunciation rules, reading and writing of phonetic script. Oral reading of poetry and prose. Required of all students majoring in French. May be taken either the third or fourth year. First semester. Three hours.

410. **FRENCH COMPOSITION AND CONVERSATION.** A review of grammar, use of idiomatic French in discussion of topics of current interest. Learning of poetry and one-act plays. Dictation frequently given, in order to increase the student's proficiency. Required of all majors. Second semester. Three hours.

411. **TEACHING OF FRENCH.** A course in the methods of teaching the French language and literature to Junior and Senior High School students. Members of the class demonstrate different approaches, visits are made to classes in local schools for observation purposes. Required of all majors. First semester. Two hours. Given in 1941-42, and alternating years.

GERMAN

The aim of the department is to give the student the ability to read German intelligently. To gain this end, the study of the grammatical fundamentals is made as complete as possible. Composition, translation, dictation, memorizing, and conversation are used in all courses. A study is also made of the lives of the great men of letters, together with the great literary movements, in the hope that the student may become interested in the literature and institutions of the German people.

101. **BEGINNERS' COURSE.** A study of grammar, memorizing of many poems and songs, and frequent exercises in composition. First semester. Four hours.

102. **BEGINNERS' COURSE CONTINUED.** The entire grammar is reviewed. Classics are read. Conversation and composition are based upon the classics read. Second semester. Four hours.

203. **GENERAL READING COURSE.** A brief survey of the history of German literature serves to orient the student. A study is made of the German novelle, and through outside reading and reports the best types are introduced. Composition and grammar review. First semester. Four hours.

204. **INTRODUCTION TO GERMAN DRAMA.** Works by Lessing, Schiller, and Goethe form the basis for this study. Outside reading gives the origin of the German theater and its influence on literature. Second semester. Four hours.

305. **MODERN GERMAN DRAMA.** A study of the works of the best modern dramatists, including Fulda, Grillparzer, Hauptmann, Sudermann. Special reports and outside reading will introduce other authors than those read in class. First semester. Three hours.

306. **THE GERMAN NOVEL.** Some classical and some modern novels will be read in class. Each student will be expected to read and report on one novel in addition to those read in class. Second semester. Three hours.

307. **MODERN GERMAN SHORT STORIES.** Short stories by modern authors will be read and discussed. Stress will be laid on the ability to read with understanding. Summaries, criticisms, and reviews will be required. First semester. Two hours.

308. **GERMAN POETRY AND OPERA.** A survey course in poets covering the poetical works from Klopstock to modern times. *Die Meistersänger von Nuremberg* is read in class, and the stories of other Wagnerian operas are studied with reference to their sources. Second semester. Two hours.

405. **SCHILLER.** A careful study will be made of the life and works of Schiller. "Das Lied von der Glocke" and other songs and ballads will be studied, as well as the dramas. The dramas read will include Wallenstein's *Tod*, *Die Jungfrau von Orleans*, and *Maria Stuart*. First semester. Three hours.

406. **GOETHE.** This course will include a survey of Goethe's works. Many of the dramas will be read, as well as the ballads and lyrics. Second semester. Three hours.

407. **THE ROMANTIC SCHOOL AND HEINRICH HEINIE.** Selections from prose and verse will be read. Many poems will be committed to memory. The general literary trends of the period will be considered. First semester. Two hours.

408. **GRAMMAR REVIEW.** This course is intended especially for those students who expect to teach German or to pursue research which will require a knowledge of German. Second semester. Two hours.

410. **SCIENTIFIC GERMAN.** This course is designed to meet the needs of students preparing to do research. Translation of standard scientific works forms the basis for study. Second semester. Two hours. Given on request.

GREEK

101. **BEGINNERS' COURSE.** Textbook: *White's Beginners' Greek Book*. Methods of study; word lists and inflections. Translations. English-Greek; Greek-English. First semester. Four hours.

102. **COMPLETION OF COURSE 101.** Second semester. Four hours.

203. **XENOPHON.** *Anabasis*, Books 1 and 2. Review and application of the principles of syntax and inflection. First semester. Four hours.

204. **COMPLETION OF COURSE 203.** *Anabasis*, Books 3 and 4. Second semester. Four hours.

305. **HISTORICAL PROSE WRITERS.** Xenophon, *Hellenica*, Books 1-4. Thucydides, selections. The style, method, and aim of the Greek historians are studied, together with a review of the important facts of Greek history. First semester. Three hours.

306. THE GREEK ORATORS. Lysias: Against the Grain Dealers, Against Diogetion, For Mantitheus, Against Eratosthenes, On the Sacred Olive. Notes on the style of Lysias and his place in the development of Greek prose. Second semester. Three hours.

407. HOMER. *Iliad and Odyssey*, selections. The life and times of Homer, his place and influence. Notes on epic poetry. First semester. Three hours.

408. COMEDY AND TRAGEDY. Aristophanes' *Clouds*. Sophocles' *Antigone*. Second semester. Three hours.

409. PHILOSOPHY. Plato, *Apology of Socrates* and *Phaedo*.

410. DEMOSTHENES. The *Phillipics* and *Olynthiacs*.

411. THE HISTORY OF GREEK LITERATURE.

412. THE GREEK NEW TESTAMENT. Second semester. Three hours.

413. THE SEPTUAGINT.

414. ARISTOTLE. The *Ethics*. Courses 408, 409, 410, 411, 413, and 414 will be given when classes can be arranged.

HISTORY

101. THE HISTORY OF EUROPE. 1500-1815. The religious Reformation, the age of Louis XIV, and the French Revolution. The lectures of the first few weeks are devoted to a preliminary survey of the world's history prior to 1500 with special emphasis on the problems of the times. The course is designed as an introduction to the general field of history. First semester. Four hours.

102. THE HISTORY OF EUROPE SINCE THE CONGRESS OF VIENNA. (1815). The development of the modern states and their constitutions, the rise of democracy, the World War and post-war problems are taken up as time permits. Second semester. Four hours.

201. THE HISTORY OF THE UNITED STATES, 1492-1852. The first semester of a survey course in American History in which the emphasis is placed upon the social and constitutional history of the period. First semester. Three hours.

202. THE HISTORY OF THE UNITED STATES, 1852-1933. The second semester of a survey course in American History in which the emphasis is placed upon the political, social, and diplomatic phases of the period. Course 201 prerequisite. Second semester. Three hours.

203. UNITED STATES HISTORY FOR SCIENCE STUDENTS. A course designed to give students of science their requirements in history, and at the same time a comprehensive view and appreciation of United States History. Only science students admitted. First semester. Four hours. Alternate years.

205. HISTORY OF THE ANCIENT WORLD. A study of the political, social, and economic history of ancient peoples. Particular emphasis on the period of Greek and Roman history. This course is designed to give students a broad view of ancient cultures. First semester. Four hours.

207. **BRITISH COLONIAL EXPANSION.** A study is made of the founding and growth of the more important British Colonies, their relationships to England, and their place in the British Commonwealth of Nations. First semester. Two hours. Alternate years.

301. **THE POLITICAL HISTORY OF ENGLAND.** First semester. Three hours. Alternate years.

303. **THE CONSTITUTIONAL HISTORY OF ENGLAND.** A problem in personal research is required of every student. Two years of college history required for admission. First semester. Three hours. Alternate years.

304. **AMERICAN DIPLOMACY AND FOREIGN RELATIONS.** A study and survey of the history of the United States from the external point of view. An attempt is made to study the usages and methods of diplomacy as well as the history of the various episodes which have become recognized as the high points in American foreign relations. International problems of all sorts are subject to consideration with a view to a formulation of a more thorough understanding of modern world-wide policies. Courses 201 and 202 required for admission. Second semester. Three hours.

305. **AMERICAN CONSTITUTIONAL HISTORY.** A study of the background of the United States Constitution, the work of the Federal Convention of 1787, and the Changing Constitution through the effects of Supreme Court decisions. Every student is required to do a piece of personal research. Text and case book methods are followed. Courses 201 and 202 required for admission. First semester. Three hours. Alternate years.

306. **CULTURAL ASPECTS OF EARLY MODERN TIMES.** A study of early modern times and the problems bequeathed to our own time; a rapid survey of the rise of monarchy, the Reformation; the development of science, and national cultures. Special emphasis upon the Age of Louis XIV, political revolution, social reform, and the problems of modern culture. Second semester. Three hours.

307. **CULTURAL ASPECTS OF ANCIENT AND MEDIEVAL CIVILIZATIONS.** A study of the development of art, architecture, literature, science, and religion, together with the social phases of man's development from the earliest times through the Renaissance. Special emphasis will be laid upon the Greek, Roman, and Renaissance periods. First semester. Three hours.

308. **THE AGE OF LOUIS XIV AND THE FRENCH REVOLUTION.** A study of the growth of absolutism in France, the effects of Louis XIV's policies upon France's neighbors, the cultural development of France during this period; and a study of the causes, progress, and results of the French Revolution. Second semester.

310. **THE AMERICAN WESTWARD MOVEMENT.** A study is made of the frontier as a factor in the history of the United States. Second semester. Three hours. Alternate years.

317. **RECENT EUROPEAN HISTORY.** A study is made of the conditions leading up to the outbreak of the World War, the War, the Versailles Treaty, with special emphasis laid on the results of the treaty as seen in the developments of the last decade. History 101 and 102 prerequisite. First semester. Two hours.

318. AMERICAN POLITICAL PARTIES. A study is made of the origins, contributions, and general history of the many political parties which have appeared on the American political scene. Second semester. Three hours. Alternate years.

401. HISTORY METHODS. A special course in methods of teaching history in the junior and senior high schools. Entire emphasis of the course is placed on special techniques in the presentation of history to younger students. First semester. Two hours.

402. RECENT AMERICAN HISTORY. A course covering movements in American history since 1870 with special emphasis on current problems in American life. Second semester. Two hours.

501. RESEARCH IN HISTORY. Historical method is studied, together with individual student research problems. Senior history majors by permission. Two hours' credit. A new field of history is covered each semester. First semester.

502. RESEARCH IN HISTORY. Continuation of Course 501. Second semester.

All courses offered yearly except those labeled alternate years. Courses not offered during 1939-40: 303, 203, 402.

LATIN LANGUAGE AND LITERATURE

The courses of study in Latin aim to promote the best interests of all students seeking either a general and liberal education or the more specialized form of training for purposes of graduate study, science, or teaching. Such students as desire to qualify for the teaching of Latin should consult the head of the department for proper selections of courses.

51, 52. BEGINNERS' COURSE IN LATIN. This course, continuing throughout the year, treats the necessary study of grammar and selected readings in Latin to complete the equivalent of two units of high school Latin study. Successful completion of these courses entitles the student to two units of Latin for admission to law or medical schools where such entrance requirements are demanded. Five hours each semester.

101. SELECTED READINGS FROM THE PERIOD OF GROWTH AND THE CICERONIAN PERIOD OF ROMAN LITERATURE. Careful attention will be given to society and government of the Romans during the early kingdom and the republic. A thorough review of principles of syntax and inflection. First semester. Four hours.

102. CONTINUATION OF OFFERINGS IN COURSE 101. Second semester. Four hours.

203. SELECTIONS FOR READING FROM THE AUGUSTAN PERIOD. An interpretation of the period of Augustus with collateral readings of the social life of that period. Syntax study. First semester. Four hrs.

204. SELECTED READINGS OF THE PERIOD OF THE EMPIRE. A critical study of style, content, and influence of the writings of that period. Syntax study. Second semester. Four hours.

305. ELEGIAC POETRY: CATULLUS, PROPERTIUS, TIBULLUS. Selected readings from the above authors. Survey of the history of the elegy. First semester. Three hours.

306. ROMAN SATIRE JUVENAL. A study of the history and development of Roman Satire. Collateral reading of social life under the Empire. Second semester. Three hours.

317. SELECTED READINGS OF GREEK LITERATURE IN TRANSLATION. For description, see English 317. First semester. Two hours.

318. SELECTED READINGS OF ROMAN LITERATURE IN TRANSLATION. For description, see English 318. Second semester. Two hours.

407. ROMAN PHILOSOPHY: MORAL ESSAYS OF SENECA. A study of Roman philosophy together with a survey of Greek philosophy in its influence upon Roman society. First semester. Three hours. Elective.

409e. LATIN METHODS COURSE. Designed in conjunction with the Department of Education to give careful consideration to methods employed in the teaching of Latin in junior and senior high schools. Special emphasis given to a review of fundamental essentials necessary for successful teaching. First semester. Two hours.

410. EPIGRAMS OF MARTIAL. Study of metrical reading used in the Epigrams. Collateral readings on the social life of Martial's age. Second semester. Three hours. Elective.

LIBRARY SCIENCE

The purpose of the course in Library Science is to train students entering the teaching field for the position of Teacher-Librarian. The courses offered comprise a minor in the field and are open to juniors upon the recommendation of the librarian.

301. CLASSIFICATION AND CATALOGING. A study of the Dewey Decimal Classification in its simplified form, both full and short form cataloging, and the mechanical preparation of books for the shelves. First semester. Lectures two hours a week; laboratory six hours. Credit, five hours.

302. BOOK SELECTION AND ACCESSIONS. The first six weeks is given to the evaluation of books, selection aids, school library policies in selection, and the compiling of a book list suitable to an elementary or secondary school library. The second period comprises a study of reference books, their use and treatment. The last third of the semester covers accession routines; book-buying routines; ordering; publishers and discounts; checking incoming material; recording and filing invoices; gifts and duplicates. Second semester. Lecture one hour; laboratory two hours. Credit, two hours.

303. PRACTICE WORK IN THE CIRCULATION DEPARTMENT OF THE LIBRARY. Four hours. Credit, two hours.

401. SCHOOL LIBRARY ADMINISTRATION. A study of the administration of elementary and secondary school libraries, approaching the work from the executive and business point of view and including the administration of the reference and circulation departments. First semester. Credit, two hours.

402. PRACTICE WORK IN THE REFERENCE DEPARTMENT OF THE LIBRARY. First semester. Four hours. Credit, two hours.

403. PRACTICE WORK IN THE ACCESSION AND CATALOG DEPARTMENTS. Second semester. Four hours. Credit, two hours.

MATHEMATICS

The courses in Mathematics are intended to serve three classes of students. First, they aim to satisfy those desiring to study some mathematics as a part of a liberal education. Secondly, they prepare those who expect to continue the study of mathematics or applied sciences in the professional courses or in graduate schools. Thirdly, they attempt to give those who expect to teach it a thorough grounding in both the content and in the history and teaching of mathematics.

All freshman courses require for admission one and one-half years of high school Algebra and one year of Plane Geometry. All those entering with only one year of high school Algebra must take a course of two hours per semester in Advanced Algebra.

100. **ADVANCED ALGEBRA.** The usual course as given in high schools. Prerequisite to all freshman courses. Two hours credit will be granted towards graduation, but they cannot be counted in the number of hours needed for a major in mathematics. First semester.

101. **SOLID GEOMETRY.** A complete course including a study of the sphere. Notebook work required on problems and originals. Prerequisite to all sophomore courses and to Spherical Trigonometry. Both semesters. Credit, two hours.

102. **COLLEGE ALGEBRA.** A brief but thorough review of elementary principles, a study of determinants, series, etc. Course 100 a prerequisite, if not offered as an entrance credit. Both semesters. Credit, three hours.

103. **PLANE TRIGONOMETRY.** The usual college course with special emphasis on applications. Both semesters. Credit, three hours.

203. **SPHERICAL TRIGONOMETRY.** Special emphasis on applications to Surveying, Navigation, and Astronomy. Second semester. Credit, two hours.

204. **ANALYTICAL GEOMETRY.** Prerequisites: Courses 101-103. A study of the three sets of co-ordinate loci and their equations of the straight line, circle, and the conic sections, with a brief introduction to the study of Higher Plane Curves and Solid Analytics. First semester. Credit, four hours.

205. **CALCULUS-DIFFERENTIAL.** Prerequisites: Courses 101-103 and 204. Fundamental principles developed by methods of rates and increments, infinitesimals, maxima and minima, etc. Applications to Physics and Astronomy. Second semester. Credit, four hours.

206. **PLANE SURVEYING.** Prerequisites: Geometry and Plane Trigonometry. A course in field work involving actual problems in surveying, leveling, use of tape, chain, etc.; plotting, field notes, and a map exhibiting a personal survey of an irregular piece of land. References: Barton's *Plane Surveying* and Johnson and Smith's *Surveying*. Second semester. Credit, two hours.

208. **ASTRONOMY—DESCRIPTIVE.** A course covering the general principles and theories of the heavenly bodies; their distances, motions, and mutual relations; tides, eclipses, and a review of the modern doctrines of the universe in the light of modern astronomy. Not open to freshmen. Plane Trigonometry required. Second semester. Credit, two hours.

304. **SOLID ANALYTICS.** Prerequisite: Courses 204 and 205. A two- or three-hour course in Solid Analytics and Determinants using Dresden's text. As Course 204 can give only a very brief introduction to three-dimensional geometry, this course is intended to give an acquaintance with the more interesting and valuable methods of this field.

307. **CALCULUS—INTEGRAL.** Continuation of Course 205. Expected of all specializing in science and required of those majoring in mathematics. First semester. Credit, four hours.

308. **DIFFERENTIAL EQUATIONS.** Review of the calculus and a study of the types of simple differential equations as given in texts like Love's or Granville's. Also, a brief review of college mathematics. Second semester. Credit, two hours.

409. **THEORY OF EQUATIONS.** Text: Dickson's *Elementary Theory of Equations*. Calculus, a prerequisite. May be taken by seniors who are taking calculus at the same time. First semester. Credit, three hours.

411. **SPECIAL METHODS COURSE.** Open only to seniors in connection with the Department of Education. Credit, two hours in Education. Similar credit will be allowed towards mathematics if not needed in Education. Special emphasis on the pedagogy and history of the various branches of mathematics as taught in secondary schools. Also a review of the contents of these subjects with best methods of teaching same. First or second semester.

412. **ADVANCED CALCULUS.** Prerequisites: Calculus and Solid Analytics. Open only to seniors. A study of the first six chapters of Wood's *Advanced Calculus*. Credit, 2 hours. Second semester.

MUSIC—See pages 61 to 64 inclusive.

PHILOSOPHY

201. **GENERAL PSYCHOLOGY.** See Psychology 201. This course is prerequisite to all junior and senior courses in philosophy. Each semester. Three hours. Required of all sophomores.

202. **INTRODUCTION TO PHILOSOPHY.** This is a beginning course to familiarize students with the vocabulary, method, purpose, and scope of Philosophy. Recommended to precede all junior and senior philosophy Courses except Logic and Philosophy of the Christian Religion. Second semester. Two hours.

301-302. **HISTORY OF PHILOSOPHY.** A study of the origin, development, and influence of significant ideas. The aim is to trace movements of thought leading up to present-day culture.

301. **ANCIENT AND MEDIEVAL PHILOSOPHY.** First semester. Three hours.

302. **MODERN PHILOSOPHY.** Second semester. Three hours.

303. **LOGIC.** A study of the assumptions and tests of truth, the nature of the syllogism, the fallacies of deduction, the principles of scientific investigation and verification, the organization of knowledge, and the application of reflective thought to history, law, morality, and metaphysics. First semester. Three hours.

304. **THEISM.** An attempt to analyze the philosophical grounds for accepting, and to evaluate the consequences of accepting God as the infinite personal Being, who is both cause and ruler of all things. The Incarnation is recognized as holding central place in the Christian system. Second semester. Two hours.

305. **CHRISTIAN ETHICS.** A study of the distinctive norms, goals, sanctions, and motives of Christianity and of their application to modern problems. First semester. Two hours.

401. **ETHICS.** A general introductory course in philosophy of the moral life. The more important theories of morality are compared and criticised; the nature of morality is investigated; and problems of personal and social morality are analyzed and their solutions evaluated. First semester. Three hours.

402. **THE PHILOSOPHY OF THE CHRISTIAN RELIGION.** See Department of Bible 402.

404. **AMERICAN PHILOSOPHY.** The aim of this course is to trace the development and influence of philosophical ideas in the United States. Alternates with 408. Second semester. Two hours.

405. **PHILOSOPHY OF RELIGION.** A survey course reviewing the grounds of religion and tracing its interrelations with man's other cultural pursuits. First semester. Two hours.

407. **PLATO.** A survey of the *Republic* and other Platonic dialogues with emphasis upon elements that have become significant for western culture. Alternates with 409. First semester. Three hours.

408. **CONTEMPORARY PHILOSOPHY.** A study of the philosophical movements of the present generation. Offered 1941-42 and alternate years. Second semester. Two hours.

409. **PHILOSOPHY OF ART.** The purpose of this introductory course is to analyze the aesthetic experience, to become acquainted with some of the basic principles of architecture, sculpture, and painting, and to observe the application of these principles in works of art. Offered 1941-42 and alternate years. First semester. Two hours.

410. **CALVINISM.** A study of the rise, development, and principles of Calvinism. One semester hour. Second semester.

PHYSICS

The courses in Physics are designed for students who seek a general knowledge of the subject, as well as for those who desire to follow the progress of this and other sciences in their theory and application.

General physics presents the fundamental facts of physics together with the relation of these fundamental facts to basic laws and principles.

201. **GENERAL PHYSICS.** Mechanics of solids and liquids, sound and heat. Recitation, four hours; laboratory, one period a week. Must be preceded by Mathematics 103. First semester.

202. **GENERAL PHYSICS.** Magnetism, Electricity, and Light. This course is a continuation of Course 1 and should be preceded by it. Second semester.

305. **MODERN PHYSICS.** An advanced course in which are studied some of the developments of physics since the discovery of radioactivity with a special emphasis upon the subject of atomic structure. First semester. Two or three hours credit.

402. **ANALYTICAL MECHANICS.** An advanced course including both statics and dynamics. It is recommended to students interested in physics, astronomy, engineering, and applied mathematics. Second semester. Two hours credit.

403. **ELECTRICAL MEASUREMENTS.** An advanced course in electricity and magnetism. Recitation, two hours; laboratory, three hours. First semester. Three hours credit.

406. **PROBLEM COURSE.** Second semester. One hour credit.

408. **PHYSICAL OPTICS.** An intermediate course in light continuing the study of wave motion, spectra, refraction, diffraction, polarization, quantum theory, etc. Second semester. Two hours credit.

POLITICAL SCIENCE

221. **NATIONAL GOVERNMENT.** A study of the national government from its origins through its development to the present with emphasis on procedure and practical governmental problems. First semester. Three hours.

222. **STATE AND LOCAL GOVERNMENT.** A study of the procedure of government in all the states with special reference to Michigan. Local government is studied with its various functions and applications. Second semester. Three hours. Alternate years.

224. **CONTEMPORARY EUROPEAN GOVERNMENT.** A study of the national and local governments of England, France, Italy, Russia, and Germany. Second semester. Three hours. Alternate years.

226. **POTITICAL THEORY.** A study of the theory of government as it has developed through the ages. Second semester. Two hours. Alternate years.

303. **ENGLISH CONSTITUTIONAL HISTORY.** First semester. Three hours. Alternate years.

304. **INTERNATIONAL RELATIONS.** Second semester. Three hours. (See History 304.)

305. **AMERICAN CONSTITUTIONAL HISTORY.** First semester. Three hours. Alternate years.

318. **POLITICAL PARTIES AND POLITICS.** Second semester. Three hours. Alternate years.

501. **RESEARCH IN POLITICAL SCIENCE.** First semester. Two hours.

502. RESEARCH IN POLITICAL SCIENCE. Second semester. Two hrs.

Two courses are prerequisite to any 300 course, 500 course by permission. All courses offered yearly except those labeled alternate years. Courses not offered during 1939-40: 224, 226, 303.

PSYCHOLOGY

201. GENERAL PSYCHOLOGY. This course is chiefly concerned with normal adult human psychology, and is intended as a series of fundamental studies preparatory to more advanced study in the main and subsidiary branches of this science. Second semester. Three hours. Required of all Sophomores.

202. EXPERIMENTAL PSYCHOLOGY. A course of laboratory experiments which may parallel 201 or be taken separately. Second semester. One hour.

301. PSYCHOLOGY OF RELIGION. A study of the psychological basis of the customs and expressions of religious experience. Special attention will be given to the needs of the men preparing for the ministry. First semester. Three hours.

302. ABNORMAL PSYCHOLOGY. A survey course dealing with the subjects of personality, innate, and acquired dispositions, individual differences and the psycho-pathological phenomena dependent upon them. Second semester. Two hours. Prerequisite, Psychology 201.

305. SOCIAL PSYCHOLOGY. A study of the psychology of group movements, of man's social nature and of its expression under social control. First semester. Two hours. Prerequisite, Psychology 201.

405. APPLIED PSYCHOLOGY. A study in the application of psychological principles to the various fields of human endeavor, such as, salesmanship, advertising, medicine, law, and teaching. First semester. Two hours.

SOCIOLOGY

203. SOCIOLOGY. An introduction to the study of society as it is expressed in a variety of social institutions, as well as a study of the methods and results of the control of man's social tendencies. First semester. Three hours.

302. ADVANCED SOCIOLOGY. Problems arising from a lack of co-ordination within society will be discussed, embracing the subjects of poverty, family disintegration, race prejudice, class struggles and criminal delinquency. Second semester. Two hours. Prerequisite, Sociology 203.

304. SOCIAL PROBLEMS. A study of new developments in social controls such as governmental aid, labor laws, and charities. The types and forms of governmental control and care of the socially unfit will also be studied. Second semester. Two hours. Open to Juniors and Seniors only. Prerequisites, Sociology 203; also 304a and 304b listed under Education.

SPEECH

The courses in this department are designed for two classes of students: Those majoring or minoring in speech in order to teach it or use it directly in their profession and those majoring in other fields who realize that facility in speech will aid them in attaining their goals. The latter group may take such courses as fit their needs, provided that prerequisites are met.

101. FUNDAMENTALS OF SPEECH. Theory and practice of public speaking, with major emphasis upon delivery and bodily action, and the attainment of the objectives of confidence and contact. Required of all freshmen. Each semester. Two hours.

205. PUBLIC SPEAKING. Intended as a logical continuation of 101. Continued stress upon delivery with major emphasis upon voice control, and also introductory to the fields of interpretation, speech composition, debate and group discussion. First semester. Three hours.

206. ARGUMENTATION AND DEBATE. The underlying principles of debating and argumentation are studied. Classroom debates upon current topics. Briefing, techniques of securing conviction studied and applied. Second semester. Three hours.

208. INTERPRETATION. Reading of prose and poetry from the book and from memory. Development of intellectual and emotional understanding of material read followed by techniques for its effective expression. Second semester. Two hours.

301. DEBATE SEMINAR. An intensive study of one or two questions used in intercollegiate debates for the year. Library research, preparation of briefs, and much practice in speaking. Prerequisite, Speech 206 and one year on college debate squad. May be re-elected once only as 301b. First semester. Two hours.

303. PERSUASION. An advanced speech course with major emphasis upon speech composition and audience psychology; discussions on collecting and preserving material, organization and adaptation of speeches; study of the impelling motives and factors of attention; group and crowd behavior. First semester. Three hours.

304. FORMS OF PUBLIC ADDRESS. A study of some of the leading forms of public address such as courtesy and goodwill speeches, the legal speech, the sermon, the radio speech, after-dinner speeches, the political speech, the commencement speech, and lecture. Analysis of models. Second semester. Three hours. Prerequisite, Speech 303.

306. DRAMATIC PRODUCTION. Theory and practice of acting and the production of plays. Text study will be supplemented by laboratory work in stagecraft, costuming, lighting, makeup, and acting in public performances. Second semester. Three or four hours. Prerequisite, Speech 208.

401. ORATORS AND ORATORY. A short survey of the history of oratory from ancient Greece to modern times, with special study of the lives and best speeches of the most significant British and American orators. First Semester. Two hours. Prerequisite, Speech 303.

402. THE TEACHING OF SPEECH. A study of procedures and techniques for conducting the varied activities required of a speech teacher such as conducting classes, directing dramatics, coaching debate, oratory and declamation. Evaluation of texts, assignments, and types of examinations. Second semester. Two hours. Prerequisite, a minor in the department.

MUSIC

A Major in Music requires forty semester hours in Music, of which twenty semester hours are applied music. Two lessons a week are required throughout the four years in one field of applied music, and in addition a minimum of fifteen practice hours in that field of applied music chosen as a major.

A Minor in Music requires fifteen semester hours in Music, six of which are applied music and nine in theoretical music.

Studios for voice, organ, and piano practice are provided, and any desired number of hours may be arranged at a merely nominal charge.

Practice organs are available, and advanced students are allowed the use of the new four-manual Skinner organ of fifty-seven stops. This large organ is available for all recital work. Numerous organ recitals are presented at Hope Memorial Chapel. In addition, organ preludes, consisting of the master works, take their place in the daily student chapel services.

Outline of requirements for graduation with major in organ, piano, or voice:

FRESHMAN		1st SEM.	2nd. SEM.
Applied Music	2 hrs.	Applied Music	2 hrs.
Theory 101	3 hrs.	Theory 102	3 hrs.
Rhetoric 101	3 hrs.	Rhetoric 102	3 hrs.
Foreign Lang.	4 hrs.	Foreign Lang.	4 hrs.
Bible 101	2 hrs.	Speech 101	2 hrs.
Solfeggio	2 hrs.	Solfeggio	2 hrs.
SOPHOMORE		1st SEM.	2nd. SEM.
Applied Music	2 hrs.	Applied Music	2 hrs.
Theory 201	3 hrs.	Theory 202	3 hrs.
Hist. of Music 203.....	2 hrs.	Hist. of Music 204.....	2 hrs.
English 201	3 hrs.	Psychology 201	3 hrs.
Foreign Lang.	4 hrs.	Foreign Language	4 hrs.
Electives	2 hrs.	Bible	2 hrs.
JUNIOR		1st. SEM.	2nd. SEM.
Applied Music	3 hrs.	Applied Music	3 hrs.
Analysis 301	2 hrs.	Analysis 302	2 hrs.
Bible 301	2 hrs.	English 202	3 hrs.
Electives	9 hrs.	Electives	8 hrs.
SENIOR		1st. SEM.	2nd. SEM.
Applied Music	3 hrs.	Applied Music	3 hrs.
Counterpoint 405	2 hrs.	Counterpoint 406	2 hrs.
Electives	10 hrs.	Evidences	3 hrs.
		Electives	6 hrs.

THEORETICAL COURSES

101-102. **THEORY OF MUSIC.** Elements of harmony, structure and use of primary triads and tendency chords with their inversions. Secondary triads and all seventh chords. Melody harmonization. Rhythmic and formal elements of music. Throughout the year. Six semester hours.

103-104. **SOLFEGGIO.** A course designed for any student desirous of becoming more familiar with music. Melodies and harmonic rhythm dictation. Throughout the year. Four semester hours.

201-202. **ADVANCED THEORY.** Modulation, altered chords, embellishments and figurations, harmonic dictation, rhythmic dictation, cultivation of pitch, harmonic analysis. Prerequisites 101-102. Throughout the year. Six semester hours.

203-204. **HISTORY OF MUSIC.** A general cultural survey course in the developments of the art of music from the time of primitive man to the present time. Appreciation of music of the various periods through the use of illustrative material and records. Throughout the year. Four semester hours.

301-302. **ANALYSIS OF FORM.** A practical and analytical course in the structure of all forms of music. An adequate understanding of composition and authoritative interpretation of the same is gained only by an intensive analytical study of music form and harmony. Throughout the year. Four semester hours.

405-406. **COUNTERPOINT.** Contrapuntal writing in two, three, and four voices in the five species of "strict" and "free" counterpoint. Inventions. Throughout the year. Four semester hours.

PUBLIC SCHOOL MUSIC. A Major in Public School Music is available to music students who desire to teach or supervise music in the public schools. The basis of this course will be the following: one year of music methods, including Elementary, Junior High, and Senior High methods and materials; one year of class instruction in the playing and teaching of string and wind instruments; one year of the Psychology and Philosophy of Music education.

TUITION

For general tuition and special fees see pages 26 and 27 in this catalogue.

APPLIED MUSIC FEES

PRIVATE LESSONS	Per Semester
Mr. Vogan, Organ	one 45-min. lesson each week.....\$45.00
Mrs. Snow, Organ	two 30-min. lessons each week..... 60.00
Mrs. Snow, Piano	{ one lesson per week.....\$25.00 two lessons per week..... 45.00
Mrs. Karsten, Piano	
Mr. Mearns, Piano	
Mr. Cavanaugh, Voice	{ one lesson per week.....\$30.00 two lessons per week..... 50.00

PRACTICE FEES.

Pipe Organ. Four Manual Skinner	\$.50 per hour
Two Manual Kimball	} \$18.00 per semester (One hour daily)
Two Manual Wicks	
Piano Studio. One hour daily.....	\$ 5.00 per Semester
Each additional hour	\$ 2.50 per Semester

PIANO

Open to students of varying degrees of preparation from beginners to advanced students. Studies and repertoire selected to individual needs.

OUTLINE OF STUDY

FRESHMAN REQUISITES. Selections from the following compositions: Bach, collection of isolated dance forms and little preludes; Kuhlau, *Sonatina Collection*; Haydn, Schirmer Ed. Vol. 265; Mozart, Schirmer Ed. Vol. 51; Mendelssohn, *Songs without Words*; Schumann *Album for the Young*, *Scenes of Childhood*; Scales; Arpeggios, Major and Minor; Czerny, 299.

FRESHMAN. Selections from following compositions: Bach, *Two and Three Part Inventions*, *French Suites*, *Partitas*; Mozart, from *Sonatas*; Haydn, from *Sonatas*; Beethoven, from *Sonatas*; Romantics, Schumann, Schubert, etc., and Moderns; Scales; Chords; Arpeggios; Octaves; Hanon; Cramer or Czerny Studies.

SOPHOMORE. Selections from following compositions: Bach, *Well-Tempered Clavichord*; Beethoven, from *Sonatas*; Romantic Composers; Modern Composers; Scales, all forms and rhythms; Arpeggios; Hanon, advanced forms; Czerny 740; Octaves; Chords.

JUNIOR. Selections from following compositions: Bach, *Well-Tempered Clavichord*, *English Suites*, *Chorale Preludes*; Beethoven *Sonata*; Romantic Composers; Modern Composers; Scales; Arpeggios; Chords; Octaves; Hanon, Advanced forms; Personally prepared composition.

SENIOR. Bach, *Well-Tempered Clavichord* and *Larger Arrangements*; selections from Beethoven, Chopin, Brahms, Schubert, Schumann, Dohnanyi, Liszt, Rachmaninoff, Medtner, Debussy, Ravel, etc.; Concerto, one movement; Personally prepared composition; Advanced technique.

Sight reading and attendance at class recitals (twice a month). Required all four years.

Student must show satisfactory musicianship before graduating.

PIPE ORGAN

Course open to elementary or advanced students. Students should have a thorough foundation of piano playing. The ability to think musically is also necessary, since the pipe organ provides a wide scope of musical expression.

A great deal of attention is paid to the development of church organists. The ideal church organist must be as much of an artist as the concert organist, and in addition be thoroughly familiar with his duties and conduct as an officer of the church. The practical theories are covered in class periods.

Practice organs are available, and advanced students are allowed the use of the new four-manual Skinner organ of fifty-seven stops. This large organ is available for all recital work.

FRESHMAN. Manual and pedal technique. Fundamental principles of registration. The smaller preludes and fugues of Bach. Hymn playing.

SOPHOMORE. Bach's First Master Period. Guilman *Sonatas*. Mendelssohn's *Organ Works*. Modern School. Anthem playing.

JUNIOR. Bach's Mature Master Period. Cesar Franck's *Organ Works*. Romantic and Modern Compositions. Oratorio.

SENIOR. Advanced compositions of all schools. Modulation and transposition. Recital preparation. (Memorized.)

VOICE

No previous training in Voice is required for entrance as a Freshman, but the student should have some elemental music experience.

VOICE I. Elements of Vocal Culture; correct breathing, breath control; resonance and placement; vocalises; musical discrimination; the simpler songs.

VOICE II. Technical development; *vel canto*; interpretation and expression; tone-color; enunciation and pronunciation; more advanced songs; at least one foreign language.

VOICE III. Advanced study; the recitative and aria; opera and oratorio; lieder; two foreign languages.

VOICE IV. The great songs; mastery of interpretation; public appearance; required group singing; complete recital program to be given, all songs memorized, (modern songs, arie, two foreign languages); senior recital; ability to teach beginning voice.

DEGREES CONFERRED IN 1940

Aardsma, Richard C.	Alma, Mich.
Adams, James D.	Sheboygan Falls, Wis.
Albers, Millard J.	Eldora, Iowa
Becksfort, Howard Floyd	Holland, Mich.
Boeve, Dorothy Jean	Holland, Mich.
Bonthuis, Robert Harold	Pasadena, Calif.
Boven, Ardene S.	Holland, Mich.
Bovenkerk, John C.	Muskegon, Mich.
Brannock, S. Lee	Benton Harbor, Mich.
Claver, Randall Willard	Zeeland, Mich. 1
Cordes, Donald Wesley	German Valley, Ill.
De Hoog, Frederick Charles	Grand Rapids, Mich.
De Kraker, Donald	Holland, Mich.
Denekas, Milton O.	Pekin, Ill.
De Pree, David Otte	Fukien, China
Dornbos, Gladys	Holland, Mich.
Dykhuys, Lois Marie	Holland, Mich.
Dykstra, John Dean	Grand Rapids, Mich.
Ellison, Virginia Margaret	Holland, Mich.
Eether, Kathryn	Coopersville, Mich. 2
Flipse, Martin Eugene	Douglasston, N. Y.
Folkert, Evelyn Mae	Holland, Mich.
Fopma, Nina Ruth	Holland, Mich.
Freligh, Amelia Bernice	Schenectady, N. Y.
Friede, Charles Robison	Washington, D. C.
Groenewoud, Cornelius	Holland, Mich.
Hampton, Florence Ruth	Utica, N. Y.
Heinrichs, Lois Elizabeth	South Branch, N. J.
Hinkamp, James Benjamin	Holland, Mich.
Holstege, Martin	Hudsonville, Mich. 3
Honholt, Kenneth Louis	Grand Rapids, Mich.
Houtman, Thomas	Deatur, Mich.
Huff, John E.	Wayland, Mich.
Joldersma, Alfred T.	Holland, Mich.
Kardux, Lucille Marjorie	Holland, Mich.
Kline, Beatrice Anne	Holland, Mich.
Koskamp, Mrs. Florence	Holland, Mich.
Koster, Gerard John	Holland, Mich.
Kraay, Wesley Howard	Chicago, Ill.
Lemkuil, Harriet Joan	Danforth, Ill.
Lokers, Raymond James	Oostburg, Wis. 4
Luidens Edwin Marion	Zeeland, Mich.
Luidens, John P.	Rochester, N. Y.
Lundbom, June Laura	Holland, Mich.
Marcey, Catherine Frances	Manistee, Mich.
Meppelink, Isla Mae	Northville, N. Y.
Metz, Ethelyn Florence	Holland, Mich.
Meulendyke, Theodora Mae	Holland, Mich.
Morgan, Martha James	Fond du Lac, Wis.
Mouw, Henry Arthur	Herkimer, N. Y.
Mouw, Ralph James	Orange City, Iowa 4
Nafe, Genevieve	Orange City, Iowa
Olert, Florence Marie	Detroit, Mich.
Pelgrim, Kenneth Henry	Holland, Mich.
Poppen, Donald Victor	Holland, Mich.
Postma, Chester	Hudsonville, Mich.
Potter, Mildred Gene	Dumont, Iowa
Powers, Robert Frederick	Alhambra, Calif.
Purchase, Earl Ralph	Muskegon Heights, Mich.
Quist, Glenn Louis	Holland, Mich. 5
Raffenaud, Althea Madelyn	Holland, Mich.
Reuterdahl, Thurston Leonard	Holland, Mich.
Sager, Gilbert Donald	Holland, Mich.
Schipper, Cynthia	Elsmere, N. Y.
Scholten, Eunice Cecelia	Holland, Mich.
Schutmaat, Edna Dorothy	Boyden, Iowa
Slikkers, Adrian George	Holland, Mich.
Smith, Eleanor Gail	Holland, Mich.
Spaan, Elynor Ruth	Holland, Mich.
Stegeman, Ruth Elizabeth	Grand Rapids, Mich.
Sterenburg, Charles Conrad Jr.	Firth, Nebraska 6
Strabbing, Dorothy Jean	Orange City, Iowa
Teninga, Rose	Hamilton, Mich.
	Holland, Mich.

Terwilliger, Ernest William.....	Utica, N. Y.
Toren, Grace Elizabeth.....	Chicago, Ill.
Van Alsburg, Esther Wilene.....	Holland, Mich.
Vanden Berg, Allison Richard.....	Pella, Iowa
Vanderhill, Paul Julian.....	Holland, Mich.
Vander Laan, Robert Lee.....	Grand Rapids, Mich.
Vandermade, Lenore Genevieve.....	Paterson, N. J. 7
Van Dragt, Robert John.....	Zeeland, Mich.
Van Dyke, Albert.....	Chicago, Ill.
Van Eenwyk, Olive Cornelia.....	East Williamson, N. Y.
Van Hartesveldt, Carl Frederick.....	Detroit, Mich.
Van Heuvelen, Harold John.....	Holland, Mich.
Van Koevering, Anthonette Wilma.....	Zeeland, Mich.
Van Oss, Joyce Bea.....	Byron Center, Mich.
Van Popering, Ruth Wilma.....	West Sayville, N. Y.
Ver Strate, Virginia Ruth.....	Grandville, Mich. 8
Visscher, Gertrude Catherine.....	Holland, Mich.
Waalkes, Marian.....	Holland, Mich.
Weeldreyer, Alma Ruth.....	Clara City, Minn.
White, Joyce Ella.....	Kalamazoo, Mich.
Zonnebelt, June.....	Holland, Mich.

HONOR ROLL

CUM LAUDE

Donald Wesley Cordes
Milton Oliver Denekas
Martin Eugene Flipse
James Benjamin Hinkamp

HONORARY DEGREES

Rev. M. Eugene Flipse, '16.....Doctor of Divinity

Rev. Henry Darwin Ter Keurst, '14.....Doctor of Divinity

MICHIGAN ELEMENTARY PROVISIONAL CERTIFICATES

Richard C. Aardsma
Dorothy J. Boeve
Ethel E. Boot
Ardene S. Boven
Lois M. Dykhuis
Kathryn Esther
Evelyn M. Folkert
Nina R. Fopma
A. Bernice Frellgh
Beatrice A. Kline
Mrs. Florence M. Koskamp
June L. Lundbom
Alice E. McClay
Isa M. Meppelink
Martha J. Margan
Florence M. Olert

Mildred G. Potter
Cynthia Schipper
Eunice C. Scholten
Edna D. Schutmaat
Eleanor G. Smith
Elynor R. Spaan
Dorothy J. Strabbing
Rose Teninga
Grace E. Toren
Esther W. Van Alsburg
Lenore G. Vandermade
Anthonette W. Van Koevering
Joyce B. Van Oss
Ruth W. Van Popering
June Zonnebelt

MICHIGAN SECONDARY PROVISIONAL CERTIFICATES

Howard F. Becksfort
 Leo S. Brannock
 Donald De Kraker
 Virginia M. Ellison
 Cornelius Groenewoud
 Martin Holstege
 Lucille M. Kardux
 Wesley H. Kraay
 Harriet J. Lemkuil
 Raymond J. Lokers
 John Luidens
 Catherine F. Marcle

Theodora M. Meulendyke
 Ralph J. Mouw
 Genevieve Nafe
 Althea M. Raffenaud
 Adrian G. Slikkers
 Olive C. Van Eenwyk
 Harold J. Van Heuvelen
 Virginia R. Ver Strate
 Marion Waalkes
 Alma R. Weeldryer
 Joyce E. White

HONORS AND PRIZES

VALEDICTORIAN

MARTIN EUGENE FLIPSE

The George Birkhoff, Jr. English Prize—Wifrid Hasbrouck.

The Mrs. Samuel Sloan Foreign Missions Prize—Miss Alma Stegenga.

The Dan C. Steketee Bible Prize—Donald Cordes, Milton Denekas.

Junior Biblical Prize—Henry Voogd, Laurance Bruggers.

The Coopersville Adult Bible Class Prize—Ray Olthof, Harold Mackey.

Freshman Biblical Prize—Justin Aalpoel, Judson Van Wyk.

The A. A. Raven Prize in Oratory—Blase Lavai, John Hains.

The Dr. Ackerman Coles Prize in Debate—Theodora Meulendyke.

Richard Aardsma, Robert Verburg.

Adelaide Prize in Oratory—Nina Fopma.

The Almon T. Godfrey Prize in Chemistry—James B. Hinkamp.

The Gerrit H. Albers Gold Medal—Theodora Mae Meulendyke.

The Otto Vander Velde Athletic Award—Kenneth Honholt.

The Junior Class Athletic Award—No Award.

SENIORS

Bekken, Martin	Holland, Michigan
Bertsch, Fred	Holland, Michigan
Bielefeld, Emily	Holland, Michigan
Bilkert, Margaret	Kalamazoo, Michigan
Bogard, Irene	Pella, Iowa
Bol, Peter	Holland, Michigan
Bolema, Mary	Muskegon, Michigan
Boot, Wilbur	Holland, Michigan
Boynton, Eloise	New York City, New York
Bruggers, Laurence	Coopersville, Michigan
Carlin, Edw.	Floral Park, New York
Colenbrander, Harold	Orange City, Iowa
Coons, William	Germantown, New York
Curtis, Robert	Holland, Michigan
De Jong, Jerome	Springfield, South Dakota
Den Herder, Marvin	Holland, Michigan
De Vries, John	Penton, Illinois
De Young, Ruth	Chicago, Illinois
Dibble, Edgar	Palmyra, New York
Diekema, Lester	Holland, Michigan
DiGiglio, Joseph	New York City, New York
Douma, Kathryn	Hudsonville, Michigan
Dykstra, Anthony	Orange City, Iowa
Dykstra, Ellsworth	Inwood, Iowa
Dykstra, Phil	Baldwin, Wisconsin
Dykstra, Robert	Detroit, Michigan
Fairbanks, Helen	Zeeland, Michigan
Frissel, Harry	Palatine Bridge, New York
Glerum, Lois	Zeeland, Michigan
Groening, Otto	South Haven, Michigan
Grotenhouse, Dwight	Orange City, Iowa
Hakken, Harold	Grand Rapids, Michigan
Hall, Lois	Lowell, Michigan
Hamel, Peter	Ambon, Ambonia, Dutch East Indies
Hankamp, La Mar	Lynden, Washington
Hasbrouck, Wilfrid	Poughkeepsie, New York
Heneveld, George	Holland, Michigan
Henney, Mary Jean	South Haven, Michigan
Hoekman, Henry	Colton, South Dakota
Hudson, Robert	Grand Rapids, Michigan
Idema, Robert	Grand Rapids, Michigan
Jacobs, Mary	Fremont, Michigan
June, Willard	Metuchen, New Jersey
Kapenga, Jay	Zeeland, Michigan
Klaasen, Ruth	Holland, Michigan
Kronemeyer, Arthur	Holland, Michigan
Kronemeyer, Lois	Holland, Michigan
Kulpers, S. Walter	Grand Rapids, Michigan
Kuyper, Howard	Valley Springs, South Dakota
Last, Marjorie	Holland, Michigan
Leslie, Helen	Hackensack, New Jersey
MacDonald, Douglas	Flushing, New York
Miersma, Tunis	Valley Springs, South Dakota
Miller, Kenneth	Hawthorne, New Jersey
Miller, William	Detroit, Michigan
Montgomery, Robert	Grand Rapids, Michigan
Naberhuis, Anna	Holland, Michigan
Newcastle, Phyllis	Kalamazoo, Michigan
Oegema, Theodore	Grand Rapids, Michigan
Page, Oliver	Fruitport, Michigan
Prindle, Forrest	Schuylerville, New York
Rameau, Edith	Kalamazoo, Michigan
Ridenour, Elmer	Holland, Michigan
Riekse, James M.	Grand Rapids, Michigan
Rigterink, Hulda	Hamilton, Michigan
Roosenraad, Laura	Holland, Michigan
Rynbrandt, Thurston	Burnips, Michigan
Schrotenboer, James	Holland, Michigan
Schultema, Ruth	Grand Rapids, Michigan
Shiphorst, Albert	Oakland, New Jersey
Slingerland, Stanley	Asbury Park, New Jersey
Snell, Cornelius	Herkimer, New York
Snow, Mrs. Esther	Holland, Michigan
Spoolstra, Jennie	Prairie View, Kansas
Stegenga, Alma	Holland, Michigan

Stryker, Ruth.....	Grand Rapids, Michigan
Swart, J. Robert.....	De Motte, Indiana
Taft, Robert.....	Holland, Michigan
Ten Brink, Eugene.....	Hudsonville, Michigan
Toren, Chester.....	Chicago, Illinois 8
Tysse, Marian.....	Holland, Michigan
Ulmer, Elsie.....	Casnovia, Michigan
Valusek, Fred Anthony.....	Newburgh, N. Y.
Vanderbilt, Nelvie.....	Chicago, Illinois
Vander Haar, Donald.....	Holland, Michigan
Vander Hart, Robert.....	Holland, Michigan
Vander Woude, Berend.....	Oak Harbor, Washington
Van Dyk, Robert.....	Holland, Michigan
Van Dyke, Albert H.	Grand Rapids, Michigan
Van Dyke, Gerald.....	Holland, Michigan 9
Van Dyke, Marthene.....	Grand Rapids, Michigan
Van Dyke, Thelma.....	Zeeland, Michigan
Van Eerden, August.....	Holland, Michigan
Van Egmond, Howard.....	Colton, South Dakota
Van Kooy, Helen.....	Milwaukee, Wisconsin
Van Lente, Doris.....	Holland, Michigan
Van Vliet, Theodore.....	Holland, Michigan
Van Wyk, Gordon.....	Muskegon, Michigan
Veenschoten, Girard.....	Fukien, China
Vegter, J. Robert.....	Holland, Michigan 10
Verburg, Robert.....	Holland, Michigan
Vis, Bertha.....	Sheldon, Iowa
Vogt, Anita.....	Hamilton, Michigan
Voozd, Henry.....	Muskegon, Michigan
Waalkes, Phillip.....	Holland, Michigan
Willis, Rene.....	Holland, Michigan
Wishmeier, Jean.....	Holland, Michigan
Zandstra, Theodore.....	Chicago, Illinois
Zimmerman, Dorothy.....	Metuchen, New Jersey
Zuidema, Jacob.....	Holland, Michigan 11

JUNIORS

Albers, Gordon D.	Eldora, Iowa
Ard, Lewis.....	Maurice, Iowa
Armstrong, Arthur G.....	New York, N. Y.
Baar, James W.	Chicago, Illinois
Baas, Jack.....	Grand Rapids, Mich.
Baker, June E.....	Holland, Mich.
Banninga, Lenora.....	Muskegon, Mich.
Bax, Gerald A.....	Holland, Mich.
Becksfort, Norma Mae.....	Holland, Mich.
Berkel, Gordon E.....	Holland, Michigan
Bocks, Leola Ruth.....	Holland, Mich.
Bonga, Dorothy Jane.....	Chicago, Illinois
Boynton, Nancy Elizabeth.....	New York City
Brouwer, Lileeth.....	Holland, Mich.
Brower, Henrietta.....	Hamilton, Michigan
Clonan, Lila Mae.....	Pompton Lakes, New Jersey
Curtis, Dorothy.....	Holland, Michigan
Dalman, Eleanor June.....	Holland, Mich.
Daugherty, Betty.....	Vicksburg, Mich.
Dekker, Mildred Annie.....	Cedar Grove, Wisconsin
De Free, Edward O.....	Holland, Mich.
De Young, Anna R.....	Newark, New York
De Young, Millard.....	Grand Rapids, Michigan
Dykema, Harold John.....	Holland, Mich.
Eilers, Merle A.....	Holland, Mich.
Emmick, Robert.....	Holland, Mich.
Ensing, Ernest.....	Hudsonville, Mich.
Essenberg, Louise Jeanette.....	Ellsworth, Mich.
Esveld, Russell.....	Grand Rapids, Mich.
Felter, Mary Julia.....	Westerlo, N. Y.
Fopma, Robert James.....	Holland, Mich.
Gardepe, Morris A.....	Middletown, New York
Geary, John Jacob.....	Passaic, New Jersey
Girod, Gordon H.....	Grand Rapids, Michigan
Goodrow, William Charles.....	Schenectady, New York
Goodwin, Robert.....	Holland, Mich.
Hadden, Marguerite Elizabeth.....	Holland, Mich.
Hains, John Norlin.....	Coopersville, Mich.

Hakken, William, Jr.	Grand Rapids, Mich.
Hietbrink, John T.	Holland, Mich.
Hoekje, Howard H.	Tokyo, Japan
Hoover, J. Eugene.	Rhinebeck, New York
Houmes, Ruth C.	Sheboygan, Wisconsin
Jalving, Jack	Holland, Michigan
Kamps, Estelle Mae	Holland, Mich.
Kik, Henry	Grand Rapids, Mich.
Knooihuizen, Delbert	Holland, Michigan
Kremers, Carolyn Mae.	Cleveland Hts., Ohio
Laman, Pearl	Oostburg, Wis.
Leigh-Manuell, Herbert C.	West Sayville, New York
Levai, Blase	Passaic, New Jersey
Lieverse, Donald James.	Holland, Mich.
Luidens, Robert.	Holland, Mich.
Maassen, John Howard.	Holland, Mich.
Maatman, Howard	Grand Rapids, Mich.
Mac Innes, William D.	Middletown, New York
MacGregor, J. Douglas	Schenectady, New York
Mackey, Harold Frank.	Dunellen, New Jersey
Marcus, Beth Eileen.	Holland, Mich.
Martin, Ruthea Louise.	Benton Harbor, Mich.
Meerdink, Vernon.	Clymer, New York
Meyers, Raymond Edward.	Grand Rapids, Mich.
Mool, Raymond.	Holland, Mich.
Morgan, Elmer	Herkimer, New York
Muilenburg, Elwin	Orange City, Iowa
Muller, John H.	Allegan, Mich.
Nagy, Margaret.	Grand Rapids, Mich.
Newendorp, Kenneth	Orange City, Iowa
Nies, Nola C.	Holland, Mich.
Oatmen, Bernice Dorothy.	Holland, Mich.
Olthof, Ray	Chicago, Illinois
Parsons, Ralph.	Holland, Mich.
Pettinga, Cornelius Wesley.	Hudsonville, Mich.
Poppen, Kenneth J.	Amoy, China
Renzema, Dorothy	Grand Rapids, Mich.
Reus, Leonard W.	Jamestown, Mich.
Roelofs, Nathan Jay.	Holland, Mich.
Rosendahl, Arlene.	Holland, Mich.
Rylaarsdam, Jeannette	Chandler, So. Dakota
Scheerens, Milton Cambier	Rochester, New York
Schut, John William.	Maple Lake, Minnesota
Shramek, Dorothy	Holland, Mich.
Shuptrine, Janet	Holland, Mich.
Slager, James	Holland, Mich.
Slager, Thomas.	Decatur, Mich.
Stegenga, Ruth A.	North Bergen, New Jersey
Stoppels, Charles.	Holland, Mich.
Swart, Alva Jeanne.	De Motte, Indiana
Talman, Mary Louise.	Hyde Park, New York
Tappan, William M.	Holland, Mich.
Tardiff, Morris.	Holland, Mich.
Timmer, Lorraine Frieda	Twin Lake, Mich.
Toner, Ward Emerson	Shelby, Mich.
Turner, Carroll	Rockford, Michigan
Van Ark, Donald James.	Holland, Mich.
Van Beek, Jeannette	Sheldon, Iowa
Vanden Berg, Kenneth.	Holland, Mich.
Vanden Bosch, Leonard Jay.	Zeeland, Mich.
Vander Borgh, Doris Jean.	West Sayville, New York
Vanderhill, George.	Holland, Mich.
Vanderlee, Harold Gerrit.	Chicago, Illinois
Vander Linden, Junella Mary.	Chicago, Illinois
Vander May, Ruth Emma.	Little Falls, New Jersey
Van Farowe, Donald	Holland, Michigan
Van Hoven, Doris Jean.	Zeeland, Mich.
Van Oss, Willis.	Zeeland, Mich.
Van Strien, Richard.	Byron Center, Mich.
Van Wieren, Gilbert.	Gobles, Mich.
Van Zyl, Marion	Holland, Mich.
Veneklasen, Jane Luella.	Chicago, Illinois
Verwoert, Arnold	Zeeland, Mich.
Visser, John E.	Grand Rapids, Mich.
Vlieger, William.	Grand Rapids, Mich.
Waldo, Dorothy Jean	Maurice, Iowa
	Zeeland, Mich.

Wallace, Ralph Leas	Brocksport, New York
Webber, Morrell Fosdick	Flushing, New York
Westhof, John	Grand Haven, Mich.
White, James	Holland, Mich.
Whitworth, Joseph	Flushing, New York
Wicks, Arthur A.	West Sand Lake, New York
Williams, Ruth Elizabeth	Holland, Mich.
Winter, Donald W.	Holland, Michigan
Winter, Fred	Grand Rapids, Mich.
Witte, Jay Albert	Passaic, New Jersey
Wormuth, Wilbur	Cobleskill, New York
Zweering, Frank	Holland, Mich.

SOPHOMORES

Aalpoel, Justin Arthur	Lynden, Washington
Alderink, William	Holland, Mich.
Bacheller, Cecil Clifton	Holland, Michigan
Barber, Homer Junior	Holland, Michigan
Becker, Louise Clara	Grand Rapids, Michigan
Bettes, Doris Marian	Sparta, Michigan
Borgman, Alfred	South Holland, Illinois
Borgman, Marjorie Rose	Holland, Michigan
Bouwens, Florence	Zeeland, Mich.
Brouwer, Marjorie Gertrude	Holland, Michigan
Burger, James Thomas	Hawthorne, New Jersey
Chard, Robert	Holland, Michigan
Chisman, Louis Henry	Keyport, New Jersey
Clark, Janet May	Albany, New York
Clonan, Edward William	Pompton Lakes, New Jersey
Dams, Maurice	Holland, Michigan
Davis, Betty Jeane	Saugatuck, Michigan
De Boer, John Charles	Vellore, So. India
De Fouw, Donald	Grand Rapids, Michigan
De Kleine, Fanny Elizabeth	Jamestown, Michigan
De Leeuw, Henry	Holland, Michigan
De Vries, Arlene Lois	Archer, Iowa
De Witt, Earl George	Holland, Michigan
Dykema, Florence Jean	Muskegon, Michigan
Dykstra, George	Danforth, Illinois
Eby, Donna Mae	Holland, Michigan
Fisher, Marion Frances	Fennville, Michigan
Folensbee, Barbara Dee	Flushing, New York
Fystra, Daniel Hager	Little Falls, New Jersey
Geelhood, Kenneth Louis	Grand Rapids, Michigan
Gillesse, John Calvin	Grand Rapids, Michigan
Gunn, Ruth H.	Holland, Michigan
Harrison, Clinton Rabbe	Holland, Michigan
Heasley, Robert Lloyd	Holland, Michigan
Hempstead, Douglas Earl	Westerlo, New York
Hendrix, Warren Alvin	Benton Harbor, Michigan
Henney, Lois Beatrice	South Haven, Michigan
Hoek, Robert Boer	Grand Haven, Michigan
Holcomb, Charles Neil	Mohawk, New York
Holleman, Robert Louis	Amoy, China
Horton, Jeanne Anne	Oradell, New Jersey
Hutchinson, George Walter	Muskegon, Mich.
Jennings, Jean Primrose	Waukazoo, Michigan
Jennings, Nancy Brewster	Waukazoo, Michigan
Kerle, Arthur G.	Passaic, New Jersey
Klaaren, Edith Ellen	Chicago, Illinois
Klaasen, Marian	Holland, Michigan
Klaus, Edward Louis	Bellerose, New York
Kleinjans, Everett	Zeeland, Michigan
Knudson, Harry Edward	Floral Park, New York
Koop, Harvey	Holland, Michigan
Kraai, Robert L.	Holland, Mich.
Lampen, Lester Jay	Zeeland, Michigan
Landon, Charles Wesley	Hart, Michigan
Leenhouts, Alvin Kenneth	Zeeland, Michigan
Lemmen, Wayne Oliver	Holland, Michigan
Lepori, Frank	West Nyack, New York
Loew, Pauline	Holland, Michigan
Lokker, Frank Demerest	Holland, Michigan
MacGregor, Syd	Schenectady, New York
Michmershuizen, Gordon	Holland, Michigan

HOPE COLLEGE

Moncada, Emilia Giovanna	Newburgh, New York
Moody, Richard Erwin	Holland, Michigan
Morrison, David	Middleburg, New York
Mulder, Harvey Dale	Holland, Michigan
Newnham, Ruth Ella	Saugatuck, Michigan
Nieusma, Edwin James	Holland, Michigan
Oonk, Marvin Willard	Holland, Michigan
Oppeneer, Henrietta Josephine	Annville, Kentucky
Overbeek, Ernest Leon	Holland, Michigan
Padnos, Seymour Kantor	Holland, Michigan
Pelon, William D.	Holland, Michigan
Pool, Corrine	Holland, Michigan
Preston, Robert Carlisle	Marseilles, Illinois
Prince, Clarence	Holland, Michigan
Prince, George	Holland, Michigan
Raffenaud, Mary Jane	Holland, Michigan
Rameau, Winifred Mae	Kalamazoo, Michigan
Riemersma, Wallace	Grand Haven, Michigan
Rowan, Nicholas J. Jr.	Holland, Mich.
Rutter, Jean	Muskegon Heights, Michigan
Rutgers, Norman	Holland, Michigan
Saxton, David William	Holton, Michigan
Schaap, Arnold Oscar	Holland, Michigan
Scheerens, Daniel	Rochester, New York
Schermerhorn, Judith Emmeline	Scotia, New York
Schoten, Pearl	Boyden, Iowa
Schrotenboer, Gordon	Holland, Michigan
Schutmaat, Alvin	Holland, Michigan
Shoemaker, Gradus	Zeeland, Michigan
Slagter, John	Grand Rapids, Michigan
Slocombe, Willis William	New Hyde Park, New York
Smallegan, Willis	Hudsonville, Mich.
Spaanstra, Robert James	Grand Rapids, Mich.
Spaulding, Robert Warren	Holland, Michigan
Spencer, Ray George	Hollywood, Illinois
Staal, Harvey	Grand Rapids, Michigan
Stoeper, Wallace Robert	Grand Rapids, Michigan
Stoppels, Irma Ruth	Muskegon, Michigan
Stronks, Willard Jay	Kewanee, Illinois
Swinson, Mildred Evangeline	Washington, D.C.
Taylor, Arthur	Pawtucket, Rhode Island
Timmer, Arthur Richard	Grandville, Michigan
VanderVelde, Clarence Albert,	Muskegon Heights, Michigan
Van Dyk, Mary Elizabeth	Holland, Michigan
Van Dyke, Donald James	Grand Rapids, Michigan
Van Dyke, Marion Ruth	Holland, Michigan
Van Eenenaam, Paul	Zeeland, Michigan
Van Liere, Wallace Irwin	Holland, Michigan
Van Lierop, John Henry	Ghent, Belgium
Van Wyk, Judson John	Muskegon, Michigan
Veldhuis, Andrew Harold	Hudsonville, Michigan
Veneklasen, Elaine	Zeeland, Michigan
Verburg, Milton Jay	Holland, Michigan
Verduin, Carl Howard	Chicago, Heights, Illinois
Verwoert, Robert Henry	Grand Haven, Michigan
Voss, Julia Mae	Holland, Michigan
Weimer, Jack	Muskegon, Michigan
Whelan, Jack Nicholas	Holland, Michigan
Whelan, Robert Gardner	Holland, Michigan
Whipple, Arno Alvin	Moorestown, Michigan
Workman, Edward Clayton	Grand Rapids, Michigan
Zandbergen, Howard K.	Grandville, Michigan
Zoet, Charles Jay	Zeeland, Michigan

FRESHMEN

Anderson, Wendell Irvin	Whitehall, Michigan
Arnold, Janet Phyllis	Rochester, New York
Baar, Olga Jean	Zeeland, Michigan
Baker, Eugene Robert	Rockford, Michigan
Banger, Harold	Holland, Michigan
Barendse, Jack Vincent	Holland, Michigan
Beltman, Lawrence	Kalamazoo, Michigan
Bixby, Lew William, Jr.	Saginaw, Michigan
Blair, Mary Elizabeth	North Bergen, New Jersey
Bolema, Gertrude	Muskegon, Michigan
Bolt, Ruth Marian	Grand Rapids, Michigan

Bos, Carol Jean	Holland, Michigan
Bos, Doris Mae	Holland, Michigan
Brannock, Sarah Carlyle	Benton Harbor, Michigan
Brink, Harold A.	Hamilton, Michigan
Brower, Donna Ruth	Zeeland, Michigan
Bruins, Gerrit O. W.	Albany, New York
Bush, Howard	Coopersville, Mich.
Bussies, Genevieve Arlene	Holland, Michigan
Buursma, John Jr.	Holland, Michigan
Claver, Charles Whitman	Grand Rapids, Michigan
Claver, George Conrad Jr.	Grand Rapids, Michigan
Cook, Gerard Earl	Holland, Michigan
Dalman, George	Holland, Michigan
Davis, Norman Ralph	Frewsburg, New York
Davis, Roy Allen	Grand Rapids, Michigan
Decker, Blanche Elizabeth	Marne, Michigan
De Fouw, Donald Merle	Holland, Michigan
De Haan, Ellsworth Erwin	Holland, Michigan
De Jongh, Marian Cecil	Holland, Michigan
Dekker, Randall Marion	Zeeland, Michigan
De Kraker, Joan Gertrude	Holland, Michigan
Den Herder, Maxine Elizabeth	Holland, Michigan
De Free, Helen Louise	Zeeland, Michigan
De Valois, Dorothy Ann	Boyden, Iowa
De Valois, John James	Katpadi, South India
De Voogd, Albert	Comstock Park, Michigan
De Vries, Robert James	Holland, Michigan
De Waard, Donald Roy	Holland, Michigan
Deweerd, Marien Elizabeth	Holland, Michigan
De Witte, Paul Theodore	Fremont, Michigan
De Young, Edward, Martin	Newark, New York
Dievendort, Richard Vincent	Mohawk, New York
Dings, Melba Louise	Rensselaer, New York
Dinkeloo, Mary Jane	Holland, Michigan
Donia, Ward J.	Zeeland, Michigan
Dykstra, Jay Junior	Grand Rapids, Michigan
Eby, Doris Jean	Holland, Michigan
Emery, Marjorie Jane	Grand Haven, Michigan
Ewing, Virginia Mae	Byron Center, Michigan
Fried, Paul Georg	Prague, Czechoslovakia
Friesema, Margaret Mary	Detroit, Michigan
Fris, Jacob Dule	Holland, Michigan
Geldart, Robert James	Grosse Point, Michigan
Gogolin, Robert	Holland, Michigan
Gottwald, Paul	New York, New York
Hall, Willis Edgar	Zeeland, Michigan
Hamm, Robert Louis	Holland, Michigan
Hansen, Niles M.	Holland, Michigan
Heasley, Helen Mae	Holland, Michigan
Hellenga, Irving Dale	Grand, Haven, Michigan
Hendrix, Cecil Leonard	Holland, Michigan
Heneveld, Robert George	Wyckoff, New Jersey
Hibma, Carolyn Lucy	Holland, Michigan
Hinkamp, Lois Mary	Holland, Michigan
Hoekstra, Harvey Thomas	Maple Lake, Minnesota
Hofmeyer, Benjamin	Holland, Michigan
Jalving, Howard	Holland, Michigan
Janssen, Virgil	Zeeland, Michigan
Jekel, Paul William	Holland, Michigan
Johnson, Arthur Charles	Grand Rapids, Michigan
Jonkman, Fritz Margaret	Holland, Michigan
Kammeraad, John Lloyd	Holland, Michigan
Kleinheksel, Henry John	Flint, Michigan
Kleis, John	Holland, Michigan
Knoothuizen, Charles Edgar	Holland, Michigan
Koeppel, Roger Erdman	Kulangsu, Amoy, China
Kooiker, Dorothy Ann	Holland, Michigan
Kooiker, Ellen Jane	Holland, Michigan
Koopman, Lois Ruth	Holland, Michigan
Koopman, Marjorie	Holland, Michigan
Koopsen, Gary John	Kalamazoo, Michigan
Kooyers, Lucille	Holland, Michigan
Krum, Jack Kern	Holland, Michigan
Kuizenga, Donnel Louis	Holland, Michigan
Laarman, Henry John	Holland, Michigan

Laug, Maurice Charles	Coopersville, Michigan
Lemmen, Lloyd	Holland, Michigan
Lemmer, Norma Winifred	Kalamazoo, Michigan
Light, Margaret Richardson	Munising, Michigan
Lincoln, Kenneth Richard	Mohawk, New York
Lokker, Elaine Jean	Holland, Michigan
Looman, Gerard Marion	Zeeland, Michigan
Lumsden, George James	Niagara Falls, New York
Luth, Clarence Robert	Evergreen Park, Illinois
Maassen, Hermine Jeanette	Holland, Michigan
Maatman, Richard Edwin	Grand Rapids, Michigan
Malefyt, Grace Eleanor	Schenectady, New York
Manting, George Junior	Holland, Michigan
Meeusen, Alvin LeRoy	Muskegon Heights, Michigan
Meeusen, Jack Henry	Holland, Michigan
Meiners, Harry Herman	Washington, D. C.
Midavaine, Willard John	Rochester, New York
Mikula, Bruce John	Holland, Michigan
Moerdyk, J. William	Amara, Iraq
Moolenaar, Charles Edward	De Motte, Indiana
Morgan, Emery Edwards	Herkimer, New York
Morrell, Betty Mae	Holland, Michigan
Muddle, James B.	Scotia, New York
Mulder, Evelyn Grace	Holland, Michigan
Mulder, James	Holland, Michigan
Muller, Dorothy Jeannette	Holland, Michigan
McCann, Betty Mary	Muskegon, Michigan
McClay, Adam Crawford	Holland, Michigan
Nienhuis, Lester Erwin	Holland, Michigan
Nyland, Edna	Martin, Michigan
Orr, Horace Julius	Metuchen, New Jersey
Ottelman, Raymond	Canandaigua, New York
Overway, Marvin Jay	Holland, Michigan
Padgett, Myrtle Iva	Holland, Michigan
Parker, Persis Ruth	New Paltz, New York
Parkyn, Joe Chester	Birmingham, Michigan
Parsons, Anna Laura	Holland, Michigan
Plasman, Betty Jane	Zeeland, Michigan
Por, Jerry William	Holland, Michigan
Potter, Virginia Ruth	Holland, Michigan
Pronk, Bruce	Yonkers, New York
Reitz, Kay Anne	Chicago, Illinois
Rhebergen, Evelyn Beth	Clymer, New York
Rietberg, Roger Jay	Grand Rapids, Michigan
Romeyn, George William	Holland, Michigan
Rothi, Eugene Albert	Grand Haven, Michigan
Safford, Nancy Davis	Flushing, New York
Sandee, Leroy Abram	Oostburg, Wisconsin
Sandee, Marian Jean	Oostburg, Wisconsin
Schaftenaar, Carl Howard	Holland, Michigan
Schrotenboer, Paul Gerard	Hamilton, Michigan
Slager, George	Decatur, Michigan
Smeenge, Donald Alan	Holland, Michigan
Smith, Betty Jane	Amsterdam, New York
Smith, George Edward, Jr.	Holland, Michigan
Snow, Curtis Murray	Holland, Michigan
Soderburg, Keith Raymond	Holland, Michigan
Sprague, Jean May	Birmingham, Michigan
Steele, Harland	Mohawk, New York
Tardiff, Vivian	Holland, Michigan
Thaden, Robert Lawrence	Bryant, South Dakota
Timmer, John Jr.	Twin Lakes, Michigan
Todd, Carl Edward	Grand Rapids, Michigan
Van Aalst, William	Rochester, New York
Van Bronkhorst, Ruth	Conrad, Montana
Vande Bunte, Marian Ruth	Holland, Michigan
Vander Broek, John K.	Holland, Michigan
Vander Haar, Delbert Jay	Holland, Michigan
Vande Riet, Herman R.	Holland, Michigan
Vander Veen, Hyfred Masselink	Crookston, Minnesota
Vander Wege, Jean Audrey	Zeeland, Michigan
Vande Water, Ruby Hilda	Holland, Michigan
Van Dort, Paul	Holland, Michigan
Van Dragt, Doris Miriam	Holland, Michigan
Van Dyk, Louis Arthur	Zeeland, Michigan
Van Dyke, Esther Ruth	Holland, Michigan
Van Dyke, Marilyn	Holland, Michigan

Van Egmond, Elmer Eugene	Colton, South Dakota
Van Horn, Leonard Thomas	Nutley, New Jersey
Van Kleeft, William John	Waupun, Wisconsin
Van Leeuwen, Ethelyn June	Holland, Michigan
Van Lente, Donald	Holland, Michigan
Van Lente, Harold	Holland, Michigan
Van Lier, Clarence William	Holland, Michigan
Van Wienen, John	Three Oaks, Michigan
Van Wieren, Harvey Dale	Holland, Michigan
Van Wieren, Louis	Holland, Michigan
Van Zyl, Maxene Elaine	Holland, Michigan
Ver Hoef, Marcella Jane	Holland, Michigan
Ver Schure, Harris Andrew	Holland, Michigan
Vissers, Marvin Russel	Hudsonville, Michigan
Watkins, Leslie Hugh	Benton Harbor, Michigan
Weener, Myrtle	Holland, Michigan
Wendt, Dorothy Mae	Muskegon, Michigan
Wichers, Dorothy Marian	Holland, Michigan
Wierenga, H. James	Grand Haven, Michigan
Winslow, Betty	Holland, Michigan
Winstrom, Rose Mary	Zeeland, Michigan
Wolbrink, Robert Brunson	Ganges, Michigan
Wynyarden, Betty Jane	Zeeland, Michigan
Yeomans, Jack	Holland, Michigan
Zeeuw, Dorothy Louise	Saginaw, Michigan

THEORY, HISTORY AND APPRECIATION

Arnold, Janet	Rochester, New York
Banninga, Lenora	Muskegon, Michigan
Berkel, Gordon	Holland, Michigan
Bieleveldt, Emily	Holland, Michigan
Bogard, Irene	Pella, Iowa
Bolema, Gertrude	Muskegon, Michigan
Brouwer, Marjorie	Holland, Michigan
Bruins, Gerrit	Albany, New York
Curtis, Dorothy	Holland, Michigan
Daugherty, Betty	Vicksburg, Michigan
De Young, Edward	Newark, New York
Dings, Melba	Rennselaer, New York
Dinkeloo, Jane	Holland, Michigan
Douma, Kay	Hudsonville, Michigan
Fairbanks, Helen	Zeeland, Michigan
Felter, Mary	Westerloo, New York
Folensbee, Barbara	Flushing, New York
Friesema, Margaret	Detroit, Michigan
Heasley, Helen	Holland, Michigan
Hutchinson, George	Muskegon, Michigan
Jennings, Nancy	Holland, Michigan
Kleis, John	Holland, Michigan
Kremers, Carolyn	Cleveland, Ohio
Kronmeyer, Lois Jane	Holland, Michigan
Leslie, Helen	Hackensack, New Jersey
McCann, Betty	Muskegon, Michigan
Mikula, Bruce	Holland, Michigan
Monkada, Emilia	Newburgh, New York
Oppeneer, Henrietta J.	Anville, Kentucky
Parkyn, Joe	Birmingham, Michigan
Raffenaud, Mary Jane	Holland, Michigan
Roosenraad, Laura	Holland, Michigan
Schuitema, Ruth	Grand Rapids, Michigan
Smeenge, Don	Holland, Michigan
Soderberg, Keith	Holland, Michigan
Van Beek, Jeannette	Sheldon, Iowa
Van Bronkhorst, Ruth	Conrad, Montana
Vander Linden Junella	Chicago, Illinois
Vander Wege, Jean	Zeeland, Michigan
Van Dyke, Marian	Holland, Michigan
Van Dyke, Thelma	Zeeland, Michigan
Van Egmond, Elmer	Colton, South Dakota
Van Hoven, Doris	Zeeland, Michigan
Veneklaasen, Elaine	Zeeland, Michigan
Veneklaasen, Jane	Zeeland, Michigan
Voogd, Henry	Muskegon, Michigan
Wendt, Dorothy	Muskegon, Michigan
Zandstra, Theodore	Chicago, Illinois
Zimmerman, Dorothy	Metuchen, New Jersey

HOPE COLLEGE

ORGAN

Bos, Annette	Holland, Michigan
Friesema, Margaret	Detroit, Michigan
Kleis, Myra	Holland, Michigan
Poppen, Anna Ruth	Holland, Michigan
Veneklaassen, Elaine	Zeeland, Michigan

PIANO

Arnold, Janet	Rochester, New York
Banninga, Lenora	Muskegon, Michigan
Bekken, Beatrice	Holland, Michigan
Berkel, Gordon	Holland, Michigan
Bilkert, Margaret	Kalamazoo, Michigan
Brouwer, Marjorie	Holland, Michigan
Bruins, Gerrit	Albany, New York
Daugherty, Betty	Vicksburg, Michigan
De Young, Edward	Newark, New York
Felter, Mary	Westerlo, New York
Friesema, Margaret	Detroit, Michigan
Kools, Elizabeth	Holland, Michigan
Kooyers, Lucille	Holland, Michigan
Naberhuis, Anna Ruth	Holland, Michigan
Prins, Elaine	Holland, Michigan
Rameau, Edith	Kalamazoo, Michigan
Soderberg, Keith	Holland, Michigan
Vander Linden, Junella	Chicago, Illinois
Vander Meer, Ellyn	Holland, Michigan
Veeschoten, Joan	Holland, Michigan

VOICE

Banninga, Lenora	Muskegon, Michigan
Brouwer, Marjorie	Holland, Michigan
De Young, Edward	Newark, New York
Harrison, Clinton	Holland, Michigan
Orr, Horace	Metuchen, New Jersey
Van Hoven, Doris	Zeeland, Michigan
Wiehers, Dorothy	Holland, Michigan
Winstrom, Rose	Zeeland, Michigan
Winter, Donald	Holland, Michigan

The College.....	549
The School Music (all departments)	83

	632
Deduct for double count	76
	556

SUMMARY

Class	Men	Women	Total
Seniors	74	36	110
Juniors	83	44	127
Sophomores	87	37	124
Freshmen	116	72	188
	360	189	549

GEOGRAPHICAL SUMMARY

Michigan	383	Belgium	1
New Jersey	23	Czechoslovakia	1
New York	64	Dutch East Indies	1
Illinois	20	Iraq	1
Iowa	15	Japan	1
South Dakota	8	Kansas	1
Wisconsin	8	Kentucky	1
Minnesota	8	Montana	1
Indiana	4	Ohio	1
China	4	Rhode Island	1
Washington	3		
India	2		549
Washington, D. C.	2		

